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A REPRODUCTION OF OUR 1905 CATALOG COVER

1948 Garden REFERENCE BOOK 1842-1948 · 106th Year

CADWELL & JONES, INC.

1108 Main Street - HARTFORD 1, CONN.



A SCENE IN ELIZABETH PARK, HARTFORD

Have the Best Lawn . USE CADWELL & JONES GRASS SEED

Cadwell & Jones

Produces a fine, velvety turf. Composed of several varieties some thrive in dry weather, others in spring and fall. Will not winterkill; contains no crabgrass. Lb. \$1.00; 2 lbs. \$1.95; 3 lbs. \$2.85; 5 lbs. \$4.65; 10 lbs. \$9.00; 15 lbs. \$13.50; 25 lbs. \$22.50.

Cadwell & Jones SHADY NOOK

Blends perfectly with Capital City Mixture. Grasses of highest quality, which withstand climatic extremes and grow where there is little direct sunlight. Contains no crabgrass. Lb. \$1.10; 2 lbs. \$2.15; 3 lbs. \$3.15; 5 lbs. \$5.25; 10 lbs. \$10.00; 15 lbs. \$14.25; 25 lbs. \$23.75.

Cadwell & Jones CHARTER OAK

Quickly makes a deep-rooted, thick sod that will withstand very hard usage and will tolerate dry weather. Perfect for playgrounds. Contains no crabgrass. Lb. 75c; 2 lbs. \$1.45; 5 lbs. \$3.50; 25 lbs. \$17.50.

Cadwell & Jones CONNECTICUT VALLEY

This mixture will provide a lawn of satisfactory appearance the first season for those who wish to make only a moderate investment.

Cadwell & Jones

SPECIAL MIXTURES FOR

SLOPES and TERRACES, SEASHORE, POLO FIELDS, ATHLETIC FIELDS, CEMETERIES, SCHOOL GROUNDS

How to Make a Lawn

To prepare a good lawn you must have seed of the proper kind and use plenty of it; you cannot produce a beautiful lawn with ordinary hay seed. Next in importance is the proper preparation of the soil. Spade or plow it to a depth of at least 6 inches; fertilize freely and make the surface fine, free from clods, and perfectly level, avoiding uneven spots.

In the spring sow the seed as early as possible, after raking the surface of the soil very fine. Cover by rolling with a light roller of not more than 200 pounds. When planting in the fall, sow before the autumn rains have ceased. One pound of our grass seed mixture will sow 200 square feet.



Spring begins when the sun starts north again. In the few weeks remaining before planting time a careful plan should be made for your garden. Leisure hours can be turned into cash by growing a vegetable garden. Savings on your food bill will pay high wages for the time spent in pleasurable garden work. For well over 100 years Cadwell & Jones has furnished gardeners with every gardening need. Today we are even better equipped to serve you. On the following pages are listed many articles from our fine stock. Naturally it is impossible to list every item. So if you do not find what you are looking for among the pages of this book, an inquiry will, in most cases, reveal that we do have it. Feel free to consult us when gardening problems arise. It is our privilege to serve you.

FRANK C. HILL, JR.

President



YOUR MAIL ORDERS

We give particular attention to mail orders and fill them with the greatest care. We endeavor to send the goods on the day the order is received if possible unless requested otherwise.



YOUR TELEPHONE ORDERS

If you live in the immediate Hartford area and are unable to make a personal visit to our store, we invite you to telephone your order to us. Phone orders will be accepted from 8 A.M. until closing time.

DAILY DELIVERIES

We are equipped to make daily deliveries by truck to all parts of the city. Whether you call and make your own selections or phone your order to us, we shall be glad to deliver it to you.

1842 — HARTFORD'S SEED STORE — 1948

1108 MAIN STREET

Serving Connecticut Planters

PHONE: 2-1171

Complete Garden Service at Our Store, by Mail or by Phone

CADWELL & JONES, Inc. HARTFORD 1, CONNECTICUT

AN INVITATION

We invite you to come and get acquainted with our large stock of garden materials. Take time to make note of the varied articles we sell, so that the next time you need any of them, you will know where to come.

Cadwell & Jones' Famous Flower Seeds

Our seeds are carefully produced under the most favorable conditions. Before sending them out we test them for germination and make sure that every mixture is well balanced. Seeds from Cadwell & Jones are sure to produce good results if given reasonable care.

Because of heavily reduced production of flower seeds, all our listings are made in anticipation of securing stocks.

Acroclinium

Beautiful everlasting flower; largely used for winter

New Large-Flowered Double Mixed. Single Mixed. Pkt. 10c.

Ageratum

This plant blooms throughout the summer and is particularly effective for bedding as well as for cut flowers. Can be started in hotbed or window box and transplanted after

Blue Perfection. This is the darkest colored of all largeflowering Ageratums, deep amethyst-blue. Compact growth; fine bedder. Pkt. 10c.

Fairy Pink. Delightful salmon-rose-pink flowers. compact plant. Fine for edgings. A dwarf, Pkt. 25c.

Tom Thumb. Blue; rarely exceeds 6 inches in height. A very desirable variety, good for edges of beds, etc.

Pkt. 10c.

Alyssum

Queen of the Edging Plants

This old favorite is widely grown for the delicate honeylike fragrance of its flowers, so much prized in bouquets and baskets. Hardy annual.

Sweet Alyssum. Flowers white. 1 ft. Pkt. 10c.; oz. 50c. Tom Thumb. Neat, compact; 6 in.

Compactum, Violet Queen. Plants are dwarf and compact; free flowering, sweet scented. Rich violet flowers for borders and edgings.

Amaranthus

Tricolor splendens. (Joseph's Coat.) Brilliant foliage of crimson-yellow and bronze. Excellent for borders. 2 ft.

Arctotis

Giant Hybrids. Large, narrow-petaled, daisy-like flowers in unusual shades of bronze, brown, russet, terra-cotta, apricot, light and dark yellow, pink, rose, red, mauve and almost scarlet, besides white. 10 to 12 in. Pkt. 15c.

Gay, Colorful Asters

ALL WILT-RESISTANT STRAINS

Because of their easy culture and vigorous growth, Asters are deservedly popular. For bloom in September and October, when they are at their best, sow the seed in the open ground early in May. If earlier blooms are wanted, seed may be sown in coldframes or in boxes or pots in the house. Cover the seeds about ½ inch deep with rich, light soil. When the plants have three or four leaves, transplant 18 inches apart in beds in which well-decayed (not fresh) manure has been thoroughly incorporated.

EARLY ROYAL. An early-flowering type of our already popular new branching variety, coming into bloom in July or early August. Their free-flowering habit makes them desirable for bedding or borders, while their long-stemmed flowers are ideal for cutting.

Pl	ct.		Pkt	t.
White\$0	10	Lavender	.\$0 1	0
Shell-Pink		Purple	. 1	10
Deep Rose-Pink.	10	Mixed	. 1	10

AMERICAN BEAUTY GIANTS. A recently introduced variety blooming in late September and October. Mon-

ster blooms on long s	tems.		
Azure Fairy \$0	10	Rose\$0	10
Purple	10	Shell-Pink (Septem-	
Peach Blossom.	10	ber Beauty)	10
White	10	Finest Mixed	10

GAY, COLORFUL ASTERS, continued

GIANTS OF CALIFO	RNIA	. A new	long-stem	med la	ite
variety of the Crego		Curled	and twiste	d peta	Is;
enormous flowers. P	kt.			Pk	ct.
Dark Purple\$0	10	White		\$0	10
Light Blue	10	Finest N	lixed		10
	10				

NEW BRANCHING. The large, very graceful flowers are like chrysanthemums, produced on long stems well above the foliage; fine for cutting. Plants extra large and of strong growth. One plant will cover a space 2½ feet

White\$0	10	Lavender\$0 10)
Pink	10	Rose	
Crimson	10	Mixed 10)
Purple	10		

QUEEN OF THE MARKET. A profuse and early-bloom ing class of graceful, spreading habit, producing well-formed, double flowers two or three weeks before most others begin to bloom. Extensively grown for cutting.

Rose \$0 Lavender Purple	10 10 10 10	Crimson\$0 White Various Colors, Mixed	10 10 10
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HEART OF FRANCE. The best pure red Aster ever introduced, opening as red as the purest ruby. The long-stemmed flowers are large and full, with never a trace of a hollow center.

OS ANGELES. Lovely soft shell-pink blending to creamy pink. We can heartily recommend it.

CREGO'S GIANT. A magnificent Aster of the Comet type, but superior to it in every way. It has a branching habit, with very long stems and large flowers in the finest shades. The petals are long and beautifully curled and twisted. 2 ft.

Rose-Pink avender White

Shell-Pink Purple Mixed

Price of above: Each, pkt. 10c.

CALIFORNIA GIANT SUNSHINE. This fascinating new type of Aster has blooms 4 inches or more across. They are composed of a single row of loosely placed outer petals which contrast charmingly with the unique yellow central disc. The plants are 2 to 3 feet high, with long, strong stems, and the range of color is superb.

Pkt. Finest Mixed.....

CHINA ASTER. This is a mixture of many fine sorts and all colors Fine Mixed.....

SINGLE SOUTHCOTE BEAUTY. Charming freeflowering type in many shades. 2 ft.

Balloon Vine

A handsome summer climber with small white flowers. Hardy annual. 15 ft.

Balsam · Lady Slipper; Touch-Me-Not

This favorite annual has perfectly double flowers of im-mense size, rivaling in beauty those of the camellia. Fine

annual for shade.

Camellia-Flowered. Choicest mixed varieties. Pkt. 10c. **Double Fine Mixed.** Pkt. 10c.

Bartonia

Aurea. (Golden Star.) A native of California, and one of our showiest annuals. It produces large, single, golden yellow flowers which have quite a metallic luster when the sun shines on them. 1 ft.



Alyssum, Tom Thumb Pkt. 10c.



Cosmos, Sensation. Pkt. 20c.



Calendula, Ball's Orange King Pkt. 10c.



Balsam (Lady Slipper) Double Fine Mixed Pkt. 10c.

Candytuft, Giant Hyacinth-flowered, White. Pkt. 10c.



Centaurea cyanus (Bachelor Buttons)
Pkt. 10c.



Aster, Heart of France. Pkt. 10c.



Dianthus, Double China. Pkt. 10c.



Didiscus cœrulea (Blue Lace Flower)
Pkt. 10c.

Brachycome · Swan River Daisy

Free-flowering annuals. Daisy-like, blue and white flowers, doing best in warm, dry situations. Makes a thrifty edging and border plant. 1 ft. Mixed shades: White, Pkt. 10c. Blue, and Rose.

Browallia · Amethyst

Elata, Mixed. Bright blue and white flowers mixed. Blooms well in the shade. 1 to 1½ ft. Pkt. 10c.

Begonias

EVERBLOOMING BEDDING VARIETIES

Fibrous-rooted Begonias rank as bedding plants with geraniums and coleus, doing equally well in full sunlight, and surpassing both in positions partially or wholly in shade. Semperflorens. Single Mixed. This mixture contains all colors from pure white to deepest crimson.

Cacalia

(Tassel Flower.) Free-blooming annual. Coccinea. Golden yellow and scarlet mixed flowers, blooming from June to September. 1½ ft. Pkt. 10c.

The Bright Calendula · Pot Marigold

Ball's Lemon Queen. A reselected strain of shapely, clear lemon flowers Pkt. 10c.

Chrysanthemum. The very numerous flowers are bright canary-yellow, presenting somewhat the appearance of a Pkt. 15c. chrysanthemum.

Large-Flowered. This strain of Calendula produces flowers of very large size in two shades: deep lemon and orange-red. Mixed. Pkt. 10c.

Orange Fantasy. All-America Winner. Large, deep orange flowers, with rich brown centers. 18 to 24 in.

Pkt. 15c.

Ball's Orange King. Valuable hardy annual. The large, double, dark orange flowers, borne from June to Novem-Pkt. 10c.

ber, are useful for cutting.

Sensation (Campfire). Large, flat, brilliant orange with crimson sheen and slightly lighter colored center.

Pkt. 10c. HARDY PERENNIAL FLOWER SEEDS. See pages 13, 14, 15.

Calliopsis

Showy, hardy plants, with bright-colored flowers blooming through the entire season. Hardy annuals. 2 ft.

Cadwell & Jones' Special Mixed. Hybrida Semiplena Mixed.

Pkt. 10c. Pkt. 10c.

Campanula · Annual Canterbury Bells

Blooms six months from seed; six to eight flower spikes per plant. Mixture containing dark and light blues, pink, part and white 2 to 2½ ft. Pkt. 10c.

Candytuft · Iberis

One of the most popular hardy annuals, almost as widely planted as sweet alyssum. Like it, is of the easiest culture. 1 ft.

Giant Hyacinth-Flowered. White. Very useful for cut-Rose Cardinal. Brilliant rosy red. Pkt. 10c. Pkt. 10c. All Colors Mixed. A bright and cheerful mixture Pkt. 10c.

Cardinal Climber

The brilliant scarlet flowers contrast strikingly with the rich green, fringed leaves. Excellent for trellises and pergolas. It grows to a height of about 20 feet on good soil. The hard-shelled seeds should be soaked for a few hours in warm water prior to sowing. Pkt. 10c.

Giant Marguerite Carnations

Flowers of extra-large size, many beautifully fringed, all delightfully fragrant. Blooms within five months from seed. Fine for beds, borders, or pots; a favorite for cutting. For earliest blooms, start seed indoors.

Finest Mixed

Pkt. 15c.

Annual Centaurea

Bachelor Buttons or Cornflower

Cyanus minor. Also often called Cornflower and Ragged Sailor. One of the finest hardy annuals grown for cut flowers. Blooms all summer. Mixed.

Pkt. 10c. Dark Blue. Finest double. Pkt. 10c. Jubilee. New. Dwarf double dark blue. 12 in. Pkt. 15c. Red Boy. New. Deep red, a striking shade. Pkt. 10c. Imperialis (Royal Sweet Sultan). Sweet-scented flowers

borne on long stems, lasting for several days after cutting. Pkt. 10c.

DUSTY MILLER

Valuable for ribbon bedding, the silvery whiteness of the leaves being very effective.

Gymnocarpa. A graceful, silver-foliaged variety.

Pkt. 10c.

Celosia · Cockscomb

Cristata. Annual plants of tropical origin.

Crimson. Pkt. 10c. Dwarf. Mixed. Dwarf. Mixed. 1 ft.

Pkt. 10c.

Plumosa magnifica. (Giant Plumed Cockscomb.) Colorful plants with long, silky plumes, useful for cutting. Blooms from midsummer until frost. 2½ to 3 ft.

All Colors Mixed. Remarkably fine mixture. Pkt. 10c. Fire Feather. A dwarf free-flowering type with scarlet flower spikes and dark red foliage. Pkt. 25c.

Chinese Woolflower

Crimson, Dark Pink, Yellow

Each, pkt. 10c.

Annual Chrysanthemum

The colors have the appearance of being laid on with a brush, and for this reason they are frequently called Painted Daisies. Hardy annuals.

Mixed Annual Varieties. Single.

Mixed Annual Varieties. Double.

Golden Crown. The quilled golden florets are arranged Pkt. 10c. in compact heads on stems 3 to 4 feet high. A well-grown plant will produce over fifty flowers, excellent for Pkt. 25c.

Perennial Chrysanthemums. Plants We can furnish Korean Hardy Chrysanthemums in all varieties and colors.

Cineraria

One of the finest plants that can be grown for decorative purposes. Seeds sown in June and July will produce plants large enough for all purposes in the greenhouse during the spring months.

Dwarf Large-Flowering Mixed. Dwarf, compact habit with immense trusses of large flowers in rich colors.

Pkt. 50c.

Clarkia, Double

Long sprays of showy flowers for cutting. 2 to 2½ ft. Sweetheart. Deep pink. Pkt. 10c. Finest Mixed. Pkt. 10c.

Cleome Pungens · Spider Plant

A tall attractive border plant with huge heads of refreshing pink flowers. Well branched; blooms from June until frost. 4 ft. Pkt. 15c.

Cobaea · Cathedral Bells

A fine quick-growing summer climber, bearing large, bell-shaped flowers. In sowing, place the seed edgewise. Half-hardy.

Scandens. Purple. 20 ft.

Convolvulus · Morning-Glory

Imperial Giant. Immense flowers of finest colors and Pkt. 10c.

Heavenly Blue. Original early-flowering strain. Large flowers of bright sky-blue. Seed should not be sown outside till ground is warm. Pkt. 15c.

Pearly Gates. Large satiny white flowers, creamy shading in the throat. Plant with Heavenly Blue and Scarlett O'Hara for red, white and blue effect. 12 ft. Pkt. 25c.

Scarlett O'Hara. Rosy crimson flowers, 4 inches across. Free blooming; flowers in about nine weeks from seed. Pkt. 15c.



Gaillardia, Double Lorenziana. Pkt. 10c.



Gilia capitata. Pkt. 10c.

Gardeners have long depended upon annuals to furnish color quickly in flower beds and borders. They are very useful for filling in gaps and for replacing spring-flowering bulbs.



Hunnemannia (Giant Tulip Poppy)
Pkt. 15c.



Calliopsis, Cadwell & Jones' Special Mixed Pkt. 10c.



Chinese Woolflower. Pkt. 10c.



Unwin's Dwarf Hybrid Dahlias. Pkt. 20c.



Lobelia erinus Pkt. 20c.



Gypsophila (Baby's Breath)
Pkt. 10c.



Helichrysum (Strawflower)
Pkt 10c.

Cosmos

In Flower from Summer Until Frost

These graceful, autumn-flowering annuals, with their feathery foliage and large, showy single flowers, are a delight in the garden and exquisite as cut flowers.

Klondyke Orange Flare. Early flowering. Long-stemmed vivid orange flowers, excellent for cutting. Pkt. 20c.
Sensation. This reselected strain has enormous flowers

Sensation. This reselected strain has enormous flowers 4 to 6 inches across. It blooms from August until frost. Pink. Deep rich shade. Pkt. 20c. White. Pure and glistening. Pkt. 20c. Mixed. Pink and white. Pkt. 20c.

White. Pure and glistening. Pkt. 20c.
Mixed. Pink and white. Pkt. 20c.
Radiance. (All-America Winner, 1948.) Deep rosy red with broad band of crimson in center. Larger than other Sensations and with strong, erect growth. Long lasting cut flower.

Pkt. 40c.
Pkt. 40c.
Pkt. 40c.

Giant Sensation, Dazzler. Immense 4 and 5-inch flowers of rich deep velvety crimson-maroon on long, heavy stems. Attractive growth, 3 to 4 feet high. Very showy in the garden and in flower arrangements. Pkt. 25c. Yellow Flare. Bright clear yellow blooms produced in

masses on attractive 3-foot plants. Fine for cutting.

Pkt. 25c.

Early Double Crested. Long, broad petals with center crest of short fine petals. Mixed.

Pkt. 20c.

Early Large-Flowering Hybrids. A selection of the early-flowering sorts with larger flowers. July to frost.

4 to 5 ft.

Mixed. Pkt. 10c. Pink. Pkt. 10c. White. Pkt. 10c.

Crimson. Pkt. 10c.

Giant Late-Flowering. Flowers August to frost. 5 to

Giant Late-Flowering. Flowers August to frost. 5 to 6 ft. Mixed.

Early-Flowering Double. Finest Mixed.

Pkt. 15c.

Coleus

Hybrids Mixed. Ornamental foliage plants used extensively for bedding. Pkt. 25c.

COREOPSIS. See Calliopsis.

Cuphea

Firefly. A new dwarf plant suitable for edgings and window boxes. The schizanthus-like flowers are cerise-red. Blooms all summer. 10 in. Pkt. 25c.

Cynoglossum · Chinese Forget-Me-Not

Firmament. Forget-Me-Not-like flowers throughout the summer months. Pkt. 15c

Didiscus · Blue Lace Flower

Coerulea. (Blue Lace Flower.) Hardy annual producing lacy, sky-blue flowers from July to frost. Desirable for cutting. Plants about 18 inches high.

Pkt. 10c.

Dracaena

Indivisa. Narrow green leaves valuable for vases and house decoration. Pkt. 10c.

Dianthus · Pinks

The China Pinks are deservedly popular, comprising many distinct marked varieties of rich and varied colors. They bloom continuously all summer and fall. 10 to 14 in.

China, or Indian Pink. Fine double mixed. Pkt. 10c. Heddewigi. Finest single mixed in great variety. Pkt. 10c.

Laciniatus splendens. Large single fringed crimson flowers with white eye.

Sweet Wivelsfield, Double, Mixed. Resembles Sweet William. Excellent for cutting.

Pkt. 20c.

Dahlias from Seed

Single. Many of the varieties of these single Dahlias are exceedingly striking.

See page 33 for Dahlia Roots.

Pkt. 10c.

Unwin's Dwarf Hybrids Mixed. Miniature double and semi-double flowers in many colors, easily raised from seed in one season. Fine for cutting and garden decoration. 18 to 24 in.

Pkt. 20c.

Datura

Wrighti. (Angel's Trumpet.) Blue-green foliage and purple stems. Large lily-like white flowers, tinged pale lilac. 3 ft. Pkt. 15c.

Dimorphotheca · South African Daisy

Aurantiaca Hybrids. Rare salmon, orange, and gold shades mixed. Pkt. 20c.

Eschscholtzia · California Poppy

Very profuse-blooming plants of extremely rich colors. Hardy annuals. 1 ft.

Grand Mixture. Single and semi-double. All colors.
Pkt. 10c.

FORGET-ME-NOT. See Myosotis, page 15.

Euphorbia

Strong-growing annuals suitable for beds or mixed borders, with showy bracts that simulate flowers. 2 to 3 ft.

Heterophylla. (Annual Poinsettia.) Brilliant carmine bracts.

Pkt. 10c.

Variegata. (Snow-on-the-Mountain.) Attractive foliage veined and margined with white.

Pkt. 10c.

Gaillardia · Blanket Flower

Showy plants, natives of this country, presenting quite a diversity of color. Hardy annuals.

Double Lorenziana.

Indian Chief. A superb variety. Dark red flowers from June to October.

Pkt. 10c.

Pkt. 10c.

Gerbera · Transvaal Daisy

Jamesoni Hybrids. New hybrids with a wonderful range of color from pure white through orange, salmon, rose, cerise to ruby-red and violet.

Pkt. 25c.

Gilia Capitata · Queen Anne's Thimble

Neat heads of sky-blue flowers on long stems good for cutting. 3 ft. Pkt. 10c.

Tricolor. (Bird's Eyes.) Pretty little edging flowers in various shades of lilac and pink with distinct eyes. 1 ft. Finest mixed.

Pkt. 10c.

Globe Amaranth

Everlasting. The flowers may be cut in summer and preserved for winter bouquets. Hardy annuals.

Purple. 2 ft. Mixed. All colors.

Pkt. 10c. Pkt. 10c.

Godetia · Satin Flower

Shade-loving flowers, with poppy-like petals in cherryred, pink, and white shades. 18 to 24 in.

New Tall Varieties Mixed.

Pkt. 10c.

Gourds, Ornamental

Of rapid growth, producing fruit of peculiar and varied forms.

Bottle-Shaped Dipper Pear-Shaped Calabash Pipe Egg-Shaped Spoon-Shaped

Dish-Cloth Hercules Club Sugar Trough Orange Mixed

Each, Pkt. 10c.

Grevillea

Robusta. (Silk Oak.) Very graceful and decorative evergreen for pot plants, easily raised from seed. Pkt. 10c.

Gypsophila · Baby's Breath

Graceful plants with tiny flowers produced in abundance in loose panicles. Excellent for their delicate effect in bouquets.

Grandiflora alba. Flowers pure white.

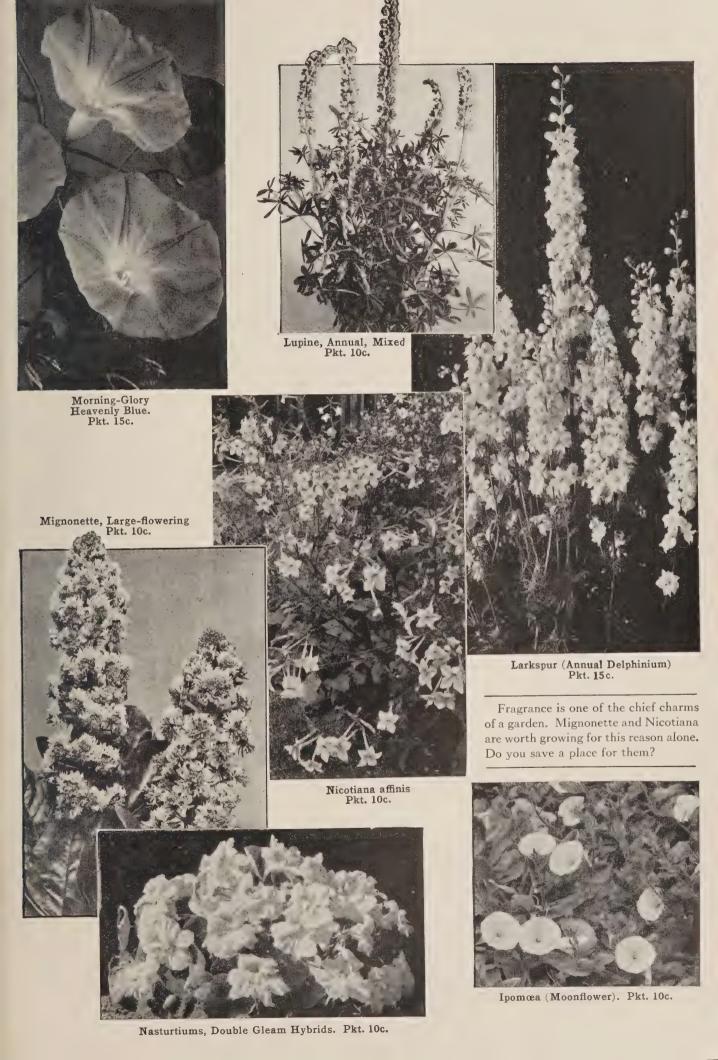
Pkt. 10c.

Helichrysum · Everlasting or Strawflower

Flowers mostly used for winter bouquets, for which purpose they are cut before blooms are expanded, and dried in the shade. Hardy annuals.

Monstrosum. Double. The brightest colors mixed.

Pkt. 10c.
Fireball. Intense red. Pkt. 10c.



Helianthus · Sunflower

Cucumerifolius, Stella. (Single Miniature Sunflower.) Small, single, rich yellow flowers. Plants about 4 feet tall.

Excelsior Miniature Hybrids Mixed. Art shades of red, purple, brown, lemon. Pkt. 10c.

Hollyhock

Indian Spring. Easy-to-grow annual, producing semi-double flowers in shades of pink. Profuse bloomer for everybody's garden. 3½ to 4 ft. tall. Pkt. 15c.

Heliotrope · Sweet Lavender

A universal favorite on account of its delightful fragrance; a half-hardy perennial flowering during the entire season. Seeds started indoors in early spring will make fine plants for summer blooming. Can also be sown outdoors in May.

Giant Hybrids. Mammoth sweet-scented flowers in great variety.

Hunnemannia · Giant Tulip Poppy

Seed may be sown in May and will flower first season. Foliage is finely cut, similar to California poppy.

Sunlite. Pure yellow; semi-double.

Pkt. 15c.

IBERIS. See Candytuft.

Ice Plant

Trailing plant, the leaves and stems covered with crystalline globules, giving it the appearance of being covered

Ipomoea

Noctiflora hybrida. (Moonflower.) Large, fragrant white flowers. Pkt. 10c.

Kochia · Summer Cypress

Trichophylla. (Mexican Firebush.) Pretty little bushes of pyramidal shape. Foliage delicate green, turning bright red in autumn. Excellent for temporary summer hedge.

Pkt. 10c.

Lantana

One of the most desirable half-hardy perennial green-house or bedding plants, constantly in bloom. Verbenalike heads of orange, white, rose, and other colored flowers. 2 to 3 ft.

Mixed colors.

Pkt. 20c.

Larkspur · Annual Delphinium

The graceful spikes of these hardy annual flowers are excellent for cutting and garden decoration.

Giant Imperial. Choice mixed. 4 ft.	Pkt. 15c.
Carmine King. Deep carmine-rose.	Pkt. 15c.
Exquisite Pink. Soft pink.	Pkt. 15c.
White Spire. Dazzling pure white.	Pkt. 15c.
Blue Spire. Dark blue.	Pkt. 15c.
Blue Bell. Sky-blue.	Pkt. 15c.
Dwarf Rocket Double Branching. Choice m	ixed.
	Pkt. 15c.

Linaria

Fairy Bouquet. Free-flowering, compact plants, about 8 inches high, covered with snapdragon-like flowers of all the popular pastel shades. Pkt. 10c.

Linum · Flowering Flax

Grandiflorum rubrum. Brilliant scarlet. Pkt. 10c.

Blue Lobelia

Low-growing plants admirably adapted for the front lines of ribbon borders, and for vases and hanging baskets. Half-hardy annuals.

Erinus, Crystal Palace compacta. A compact, deep blue variety. 2 ft. Pkt. 20c.

Lupine

Hartwegi Giants, Improved. Easily and quickly grown annuals. Branching plant with four to six flower spikes. 3 to 4 ft. Mixed.

Marvel of Peru · Four o'Clock

The red, white, yellow, and variegated flowers grow in clusters to the end of the stem. They are exceedingly fragrant, expanding in the evening and withering in the morn-The roots may be preserved through the winter, like dahlias.

Finest Mixed. 2 ft.

The Striking New Marigolds

The African varieties are stronger in habit, and produce larger flowers than the French sorts. The striped varieties vary considerably in their markings; they are sometimes blotched or striped and sometimes beautifully gold-laced. The African is tall and striking in large beds, while the French varieties are admirably adapted for small beds or as a foreground to taller plants. Half-hardy annuals.

African Quilled. Orange, lemon, and gold mixed. 3 ft. Pkt. 10c.

Collarette, Crown of Gold. Chrysanthemum-like crown surrounded by collar; delicate fragrance. 2 ft. Pkt. 15c.

Dwarf, Butterball. You will like this 6 to 10-inch con-tinuous-flowering border plant. Dense foliage well covered with canary-yellow blossoms until killed by frost. Pkt. 15c.

Double Harmony Hybrids. Compact plants 12 to 14 inches tall, with 100 per cent all double blooms. Early-flowering border plants. Innumerable blotched and striped combinations of golden orange with maroon.

Flash. Dwarf; bright combination of colors, ranging from vivid red through bronze. Pkt. 25c.

Incurved-Petaled, Mission Giants. Excellent cutting flowers resembling giant incurved chrysanthemums, on plants 18 inches tall. Well-balanced mixture. Pkt. 25c.

Mission Giant, Yellowstone. Incurved, rich clear golden yellow flowers 4 to 5 inches across. Plants grow about 18 inches high with eight to twelve stems of excellent cutting length. Pkt. 25c.

Dwarf Gigantea, Pot O'Gold. Intense dazzling gold flowers 41% inches in diameter, on long stems. Plants flowers $4\frac{1}{2}$ inches in diameter, on long stems. grow 12 to 15 inches high. Very showy. Pkt. 25c.

Gigantea, Sunset Shades. Very large flowers of varied forms in a wide range of shades of orange and yellow Pkt. 20c.

Guinea Gold. Graceful semi-double flowers with broad wavy petals of brilliant orange flushed gold. Pkt. 10c.

Yellow Supreme. Dazzling lemon-yellow; honey fragrance. Long-standing cut flower. Profuse early bloomer. Pkt. 20c.

Harmony, French Double. Beautiful dwarf Marigold, 1 foot tall and 2 feet across. Pkt. 10c.

French Dwarf, Monarch Strain. Orange, brown, and yellow. Mixed. 1 ft. Pkt. 10c.

Legion of Honor (Little Brownie). Single golden yellow Pkt. 10c. with a large spot of crimson velvet. 1 ft.

Royal Scot. Rich mahogany and gold in uniform stripes. Compact growth. Free flowering. Pkt. 15c.

Tagetes signata pumila. First-class border plant 9 inches tall. Flowers bright golden yellow. Pkt. 15c.

Mignonette

The Mignonette (Reseda odorata) is universally a favorite on account of its delicate fragrance. Thin the plants to 6 inches apart, and pinch off the tops when 2 inches high. This will make the plants stronger, with larger flower spikes.

Large-Flowering. The old favorite, sweet-scented variety. Machet. A French variety, with broad spikes of fragrant,

red flowers. Pkt. 10c.

MORNING-GLORY. See Convolvulus.

Asters are among the flowers improved by modern plant-breeding. They were formerly subject to wilt, which made them almost impossible to grow successfully, but the new strains are bred for disease resistance.





Giant Pansies, Empire Strain Pkt. 35c.



Verbena. Pkt. 15c.



Super-Giant Snapdragon Pkt. 15c.



Shirley Poppies. Pkt. 10c.



Portulaca, Large-flowering. Pkt. 20c.



Scabiosa, Blue Moon Pkt. 15c.



Phlox gigantea, Art Shades Pkt. 15c.

Nemesia

Strumosa Suttoni. Large heads of red, white, pink, and yellow flowers. 1 ft. Fine mixed. Pkt. 10c.

Blue Gem Improved. A charming dwarf variety with pure blue flowers. Pkt. 15c.

Nicotiana · Tobacco Plant

Long, tube-shaped flowers borne in clusters, opening toward evening and emitting a powerful and pleasant fragrance.

Affinis. White. 3 ft.

Pkt. 10c.

Crimson Bedder. The blooms are a rich lustrous wine-red and are borne in great profusion. 15 in. Pkt. 10c.

Nigella · Love-in-a-Mist

An interesting hardy annual with curious double flowers nestling in feathery, bright green foliage. 1 ft.

Miss Jekyll. Blue.

Pkt. 15c.

Nierembergia Hippomanica Dwarf Blue Cup-flower

Lavender-blue cups with yellow stamens. Compact plants blooming until frost. Good for edgings, rock-gardens, and window boxes. Sow early.

Nasturtium

Nasturtiums are valuable summer-flowering plants, for Nasturtiums are valuable summer lowering plants, for they require but little care and stand heat and drought well. Seed sown in the spring in any fair garden soil that is not too rich, will produce a profusion of blooms. The colors include all the shades of yellow and scarlet, often spotted and striped.

Glorious Gleam Hybrids

All-America Gold Medal Winners

Double Gleam Hybrids, Finest Mixed Sweet-Scented. Evenly balanced blend of brilliant shades on long stems.

Pkt. 10c.; oz. 45c. Double Golden Gleam Sweet-Scented. Large double golden yellow flowers on long stems. Pkt. 10c.; oz. 45c. Double Scarlet Gleam Sweet-Scented. Dazzling in

color and delightfully sweet-scented. Extra-large flow-Pkt. 15c.; oz. 45c.

Double Orange Gleam. Deep glowing orange, fragrant and fine for cutting. Pkt. 10c.; oz. 50c. and fine for cutting.

Pkt. 10c.; oz. 50c

Dwarf Double Gem Mixture.

Dwarf and compact

totally without runners. Add charm to your garden with Dwarf Gem Nasturtiums. Pkt. 10c.; oz. 50c. Pkt. 10c.; oz. 50c.

Tom Thumb Nasturtiums

The Dwarf or Tom Thumb Nasturtiums are unrivaled in beauty. They thrive in poor soil and are useful for bedding. 12 in.

Cadwell & Jones' Splendid Mixed. Our own mixture Pkt. 10c.; oz. 35c.; 1/4lb. \$1.00; lb. \$3.50.

Tall Nasturtium

Cadwell & Jones' Splendid Mixed. Our own mixture. Pkt. 10c.; oz. 35c.; 1/4lb. \$1.00; lb. \$3.50.

Use Naphthalene Flakes for protection against aphis when planting Nasturtiums

Phlox Drummondi

These flowers are greatly admired by all. Their long season of bloom combined with their almost unequaled richness of color renders them of invaluable service in the general flower garden, and a finer sight than a bed of F blo c Drummondi is rarely to be seen.

Grandiflora. A much-improved strain with very large flowers in a variety of colors.

Pkt. 10c.

Gigantea Art Shades Mixed. The absence of harsh colors in this wonderful mixture should appeal to those who are looking for soft effects.

Salmon Glory. The gigantic individual blooms are borne in large clusters. Pure salmon-pink with cream-white eve. Pkt. 25c.

Rosy Morn. Refreshing, bright rose-pink with white eye.
Pkt. 25c.
Pkt. 25c.
Pkt. 25c.

New Giant Pansies

Sow Pansy seed from the middle of July to the middle of August and protect the young plants through the winter in coldframes or with a light covering of litter. They will in coldframes or with a light covering of litter. reet you in the earliest spring with a profusion of blossoms. When planting in the spring sow the seed as early as possible, either in a hotbed or in the open.

Cadwell & Jones' Splendid Mixed. A superior mixture

Lateral fram phoice large-flowering strains. Pkt. 25c. selected from choice, large-flowering strains. Pkt. 25c. Empire Strain Pansy. This unexcelled mixture represents the highest perfection of large-flowering, new high-Pkt. 35c. colored sorts

Engelmann's Giant Finest Mixed. Compact plants and large early flowers in a variety of rich colors.

CORONATION GOLD. Largest yellow variety Pkt. 35c.

-canaryyellow flushed golden orange.

Alpenglow. Rich velvety garnet. Pkt. 35c. Pkt. 25c. Berna. Dark violet-blue.

Lake of Thun (Ullswater). Distinct rich deep ultraPkt. 25c.

Pkt. 25c.

Rheingold. Golden yellow; deep brown blotches

Pkt. 25c. Swiss White. Snowy white.

Swiss Giants Mixed (Roggli Hybrids). Very attractive blotched colors; unusually robust habit.

Pkt. 25c.

Pkt. 25c.

TUFTED PANSIES (Violas). See page 15.

Improved Petunias

For their brilliant colors, abundant bloom, and long flowering period, Petunias are indispensable in any garden.

GIANT RUFFLED TYPE

California Fringed Ruffled Giants. Enormous flowers with petal edges ruffled and fluted. Pkt. 30c.

New Dwarf California Giants. A fine strain of giant Petunias suitable for pot culture. Large, open throats well marked and veined Pkt. 30c.

Wartha Washington. Blush-pink at the edges, dark violet in throat with heavy veining. Excellent Pkt. 30c. ding, border, and window boxes. 9 in.

Giant Glamour Girl. A luscious shade of salmon-rose delicately veined brown in the creamy open throat; Pkt. 30c. heavily ruffled. Unusually dainty.

SINGLE FRINGED TYPE

Dainty Lady. Light golden yellow. Pkt. 35c. Lace Veil. Pure white, very fringed; dwarf. Pkt. 30c. Theodosia. Rose, golden center. Pkt. 30c. Pkt. 30c. White Beauty. Large white.

DOUBLE FRINGED TYPE

America, All-Double. Fine branching, erect plants about 1 foot high. Fully double, deep rose flowers. Free blooming and distinctive for bedding or cutting.

Pkt. 50c.

SINGLE LARGE-FLOWERED PLAIN EDGE

Elk's Pride. Large velvety violet. Pkt. 30c.

SINGLE HYBRID TYPE (Dwarf)

Hollywood Star. (Silver Medal, 1939.) Five-pointed star-shaped, rose-colored flowers with a golden throat. The medium-sized blooms are borne in quantities

Pkt. 25c. Rose of Heaven. Brilliant clear rose. Valuable for bedding, also as potted plants for greenhouse and con-Pkt. 10c. servatories.

Rosy Morn. Bright pink shade for bedding. Pkt. 15c. Radiance. Brilliant cerise-rose, throat golden yellow. Decidedly free flowering; holds its neat habit and blooms

until late fall. Pkt. 25c. Silver Blue. Heavenly blue—lively shade. Pkt. 20c. Snowball. A dwarf compact variety, producing satin-

Pkt. 20c. white flowers.

SINGLE HYBRID TYPE (1½ ft.)

Balcony. A free-flowering type for window boxes, vases, hanging baskets. Mixed. Pkt. 20c.

Striped and Blotched. Extra-fine mixed. Pkt. 10c. Violacea. Very deep violet. Pkt. 15c.

wight D. Eisenhower. (Silver Medal, All-Allielled Seed Trials for 1947.) The color is remarkable—the first double salmon-pink. Flowers are 2¾ inches across, covering the 16-inch, bushy plants. Equally good for Pkt. \$2.00 Dwight D. Eisenhower. (Silver Medal,

The Best Poppies

Shirley. These are generally single or semi-double, from pure white through the most delicate shades of pale pink, rose, and carmine to deepest crimson. Pkt. 10c.

Pentstemon

Grandiflora Mixed. Seed sown in February or March will make a fine display the same season. 2 to 3 ft. Pkt. 15c. Blue Gem. Hardy. See page 15.

Portulaca · Sun Plants

Hardy annuals of the easiest culture, luxuriating in an exposed sunny situation, and producing flowers of almost every hue in the greatest profusion. 6 in.

Splendid Mixed. Single, all colors. Pkt. 10c. Large-Flowering. Double mixed. Pkt. 20c.

Ricinus · Castor-Oil Bean

Gibsoni. Handsome, deep red foliage. Pkt. 10c. Sanguineus. Leaves green; stalks blood-red. Showy red Pkt. 10c. fruit. 8 ft. Zanzibariensis. The leaves of this variety attain a gigantic size, measuring 2 to 2½ feet across, and include light and dark green and coppery bronze colors. 12 to 14 ft. high. Pkt. 10c.

Rudbeckia · Coneflower

Bright, daisy-like annuals which grow quickly from seed. **Kelvedon Star.** The blooms have dark brown centers surrounded by a zone of shining mahogany on deep orange petals. Splendid for cutting and bedding.

Salpiglossis, Penciled and Veined

Funnel-shaped flowers, curiously veined and marbled. Half-hardy annuals. Large-Flowered. Finest mixed. 3 ft. Pkt. 10c.

Salvia · Flowering Sage

Brilliant spikes of scarlet flowers produce a dazzling effect for months. Half-hardy perennials.

Farinacea, Blue Bedder. (The Blue Salvia.)

Splendens, Bonfire. Vivid scarlet.

Pkt. 10c.
Pkt. 15c.

Sanvitalia

Procumbens fl.-pl. (Creeping Zinnia.) 6 in. Tiny double golden yellow flowers, borne in profusion. Useful in the rock garden, for edgings, and for miniature bouquets. Pkt. 10c.

New Colors in Scabiosa

Mourning Bride, or Sweet Scabious. The flowers are quite double and globular, in all shades of white, carmine, maroon, lilac. Cadwell & Jones' splendid mixed. 1 ft. Pkt. 10c.

Blue Cockade. Pleasing conical heads of deep azure-blue. Pkt. 15c.

Blue Moon. Enormous deep blue flowers on long stems. Pkt. 15c. Pkt. 15c. Rosette. Large deep rose.

Salmon Beauty. Very large flower heads. Rich salmon Pkt. 15c. Shasta. Pure white. Pkt. 15c.

Schizanthus · Butterfly or Fringe Flower

Of easy culture, with peculiarly shaped and oddly marked flowers fine for cutting.

Hybridus grandiflorus. Finest mixed. Pkt. 20c. Wisetonensis. One of the finest large-flowered sorts, ranging from pink with brown center to white with yellow center. Excellent for pot plants. Pkt. 20c.

Sedum

A dainty Pkt. 15c. Cœruleum. (Annual Blue Stonecrop.) 4 in. plant for the rock garden.

Stocks · Gilliflower

GIANT PERFECTION OR CUT-AND-COME-AGAIN

All varieties are desirable as pot plants as well as in the open garden. They are greatly prized for cut flowers on account of their fragrance and diversity of colors.

Brilliant Rose. Pkt. 15c. Blood-Red. Pkt. 15c. Violet. Pkt. 15c. Canary-Yellow. Pkt. 15c. Sky-Blue. Pkt. 15c. Finest Mixed. Pkt. 15c.

Snapdragon · Antirrhinum

A lovely old favorite bearing large, curiously shaped flowers, with finely marked throats. They bloom the first season from seed sown in spring.

Maximum or Super Giants. Rust-resistant. A strain of tall growth, producing gigantic flowers. Finest Mixed. Pkt. 15c. Appleblossom. Soft pink. Canary Bird. Canary-yellow. Pkt. 15c. Pkt. 15c. Copper King. Bronzy copper color.
Old Gold. Rose on yellow ground. Pkt. 15c. Pkt. 15c. Snowflake. Dazzling white. The Rose. Rich rose-pink. Pkt. 15c. Pkt. 15c. Nanum grandiflorum. Half-dwarf (rustproof) Finest Pkt. 10c. mixed.

Statice

Bonduelli. Popular flowers used extensively by florists. Bright yellow. 24 in. Pkt. 10c. Sinuata rosea superba. Bright rose. Pkt. 10c. Sinuata, True Blue. Rich blue. Pkt. 10c.

Thunbergia

Ornamental, free-blooming climbers of rapid growth with yellow, orange, and tan-colored flowers.

Finest Mixed.

Tithonia · Mexican Sunflower

Speciosa, Early-Flowering Strain. Scarlet-orange flowers on 12-inch stems. Grow 6 to 8 feet tall. Pkt. 15c.

Verbena

Sown in spring they flower early in season, and a single plant in rich soil will cover a space 4 feet in diameter.

Blue Sentinel. New. Erect plant only 6 inches tall. Fragrant, royal-violet-blue flowers in large, round clusters 2 inches across.

Pkt. 15c. Fireball. Erect; bright scarlet. Dwarf. Pkt. 15c. White. Dwarf. Pkt. 15c. Mammoth Extra Fine Mixed. Pkt. 15c. Blue, White Eye. Luminosa. Flame-pink. Pkt. 15c. Pkt. 15c. Purple. Pkt. 15c. Scarlet. Pkt. 15c. White. Pkt. 15c.

Vinca · Madagascar Periwinkle

Pretty pink and white flowers the first year from seed when started early. Dark green foliage. 1 ft.

Bright Rose. Pkt. 10c. Pure White. Pkt. 10c.

Venidium

Fastuosum Hybrids. Fine assortment of pastel shades. Pkt. 15c.

Sweet Peas · Best Spencer Varieties

In view of the ever-increasing number of new Sweet Peas, we take pleasure in offering the following up-to-date list.

Prices, all varieties: Pkt. 10c.; oz. 35c.; 1/4lb. \$1.00.

Ambition. Rich deep lavender. Awalanche. Immense glistening white.
Cavalcade. Carmine-rose, shaded gold.
Charming. Brilliant deep cerise.
Ecstasy. Blush-pink.
Gleneagles. Beautiful tone of light blue.
Huntsman. Bright scarlet.
Miss California. Salmon-cream-pink.

Olympia. Immense rich purple.

Peggy Ann. Salmon-pink.
Pinkie. Large frilled rose-pink.

Pirate Gold. Distinct golden orange.
Powerscourt. Popular clear pure lavender.

Red Boy. The very best crimson.
Sextet Queen. Pure white flowers, perfect form.

Smiles. Exquisite clear glistening salmon. Sunkist. Dainty cream-rose edge

Welcome. Brilliant dazzling scarlet. What Joy. Frilled deep cream.

TRAIN-ETTS. Ideal support for Sweet Peas.

Cadwell & Jones' Giant Spencers Mixed

The best of the Spencers in a selected mixture. Without an equal, and cannot fail to give satisfaction. Pkt. 10c.; oz. 30c.; 1/4lb. 90c.; 1/2lb. \$1.50; lb. \$2.50.



Petunia, Giant Ruffled Type. Pkt. 30c.



Zinnia, Giant Dahlia-Flowered. Pkt. 10c.



Zinnia, Double Lilliput or Pompon. Pkt. 10c.

Early-flowering Sweet Peas

Prices, all varieties: Pkt. 10c.; oz. 75c.

Annie Laurie. Rich pure rose-pink. Ball's Rose Improved. Deep rose-pink. Blue Bonnet. Fine clear blue. Exposition Pink. Gorgeous rich pink. Hope. Black-seeded; pure white. Jeanne Mamitsch. Rose-pink, long stems. Lady Gay. Soft shrimp-pink. Lavanda. Pure clear lavender. Excellent. Lavanda. Pure clear lavender. Excellent.
Majestic Rose. Brilliant rose-pink.
Mrs. Herbert Hoover. Bright blue, long stems. Red Bird. Bright crimson-red. Snowstorm Improved. Desirable white. Valencia. Bright sunproof orange. Early-Flowering Spencers, Finest Mixed. A choice well-blended mixture. Pkt. 10c.; oz. 65c.; 1/4lb. \$2.00

NEW SPRING-FLOWERING SWEET PEAS. A new type starting to flower earlier than Spencers and continuing throughout the hot weather. Large flowers on long stems. Rose, Pink, Lavender, and Blue in mixture. Pkt. 15c.; oz. 50c.

Zinnias

Recommended by Cadwell & Jones

California Giants

The flowers are very large and flat with long stems, giving a graceful effect.

All varieties: Pkt. 10c.

Cerise Queen. Beautiful rose. Purity. Finest white. Enchantress. Light rose. Rose Queen. Bright rose. Lavender Gem. Deep lavender Scarlet Gem. Deep scar-Lemon Queen. Golden yellow let.

Miss Wilmott. Soft pink.

Violet Queen. Deep pur-Orange King. Orange-scarlet.

ple. California Giants Mixed

Grow Cupid Zinnias in rock-gardens and borders. The new Crested Zinnias are gorgeous

Giant Dahlia-Flowered

Enormous dahlia-like flowers. Finest mixed.

All varieties: Pkt. 10c.

Crimson Monarch. By far the largest and best red. Dream. Deep rosy lavender. Exquisite. Tyrian rose color, with center deep rose. Golden Dawn. Rich golden yellow. Oriole. An immense orange and gold bicolor.

Polar Bear. The best large, pure white Zinnia yet seen. FANTASY, Finest Mixed. Shades of red and orange and the popular pinks. The flowers are a mass of shaggy

petals.

Star Dust. (Silver Medal, A.A.S. Trials, 1937.) Rich
Pkt. 15c. golden yellow, long, twisted petals. Wild Fire. Rich dazzling scarlet.

GIANT ZINNIA, Howard Crested. A bouquet of this gorgeous new strain catches the eye at once. flower or for the garden it is without a peer. As a cut Pkt. 25c.

DOUBLE LILLIPUT or POMPON. Compact growth 15 inches tall. A profusion of flowers on long stems ideal for cutting. Golden Gem Rose Bud Scarlet Gem

Salmon Gem White Gem All varieties: Pkt. 10c.

CUPID. Tiny, button-shaped flowers on neat dwarf plants. 12 in. Mixed.

Pkt. 10c. Pkt. 10c.

TOM THUMB. Choice double mixed.

Mixed

LINEARIS. Single, striped orange and yellow flowers, with slender foliage. Neat for foreground planting and miniature bouquets. 15 in.

Pkt. 15c.

Wild Cucumber

Annual climber. 20 ft.

Pkt. 10c.

Hardy Perennial Flower Seeds

The Plants Grow in Size and Beauty Year after Year

Hardy perennials are the mainstay of the summer garden. They are indispensable to the busy gardener, for they do not require resetting very often. They increase in beauty every year and give a feeling of permanence to a planting. Almost all perennial seeds planted in the spring or late summer will bloom the following year.

summer will bloom the following year.	
ACHILLEA filipendulina, Parker's Variety. Golden yellow, flat-topped flower heads on stiff 4-foot stems. Fern-like foliage. Flowers last in winter bouquets. Pkt. 10c. ACONITUM napellus. (Monkshood.) Long spikes of helmet-shaped dark blue flowers, excellent for shady locations. August 3 ft. Pkt. 10c.	CHEIRANTHUS allioni. (Siberian Wallflower.) Brilliant orange-yellow. Dwarf. Pkt. 10c. Golden Bedder. Golden yellow. Pkt. 10c. COREOPSIS, Mayfield Giant. Golden yellow flowers of large size, fine for cutting. 2 ft. Pkt. 10c. Double Sunburst. This newest strain has full double
locations. August. 3 ft. Pkt. 10c. AGROSTEMMA coronaria. (Mullein Pink.) Attractive flowering perennial, producing bright crimson flowers. Fine for cutting. 2 ft. Pkt. 10c. ALYSSUM saxatile compactum. (Gold Dust.) Bright yellow; early spring flowering. 9 in. Pkt. 10c. ANCHUSA italica, Dropmore Variety. (Alkanet.) One	flowers of pure golden yellow. Pkt. 15c. DAISY, SHASTA, Alaska. The best hardy pure white Daisy. Large flowers, useful for cutting. Pkt. 15c. Double Shasta. Pkt. 25c. DELPHINIUM. (Larkspur.) Belladonna. Turquoise-blue. Continuous bloomer bearing spikes of good size. Pkt. 25c.
of our finest blue-flowered plants. Blooms in June. Pkt. 10c. Myosotidiflora. Pretty racemes of forget-me-not-like blue flowers. Large oval leaves. Fine rock plant. 6 to 12 in.	Blackmore & Langdon's English Prize. Large flowers on spikes 2 feet long. Pkt. 25c. Bellamosum. Rich deep blue form of the popular light blue Belladonna. Pkt. 25c.
ANTHEMIS tinctoria kelwayi. Produces daisy-like golden yellow flowers all summer. Pkt. 25c. daisy-like Pkt. 10c.	Pacific Giants. A northwestern strain with large full-double flowers in attractive hues. Pacific Giant. The finest pure white. Dwarf Species. Pkt. 50c.
hardy perennials to bloom. The colors range from pale yellow to purple. Blue Shades. Long-spurred. Pkt. 15c.	Chinensis. Azure-blue. Branching habit; fine cut foliage. 2 ft. Pkt. 15c. Chinensis, Blue Butterfly. Rich dark blue. 2 ft.
Clematiflora, Choice Mixed. This new Columbine has no spurs. Its wide spreading sepals form clematis-like flowers that are unique. Long-Spurred Hybrids, Fine Mixed. Pkt. 15c. Pkt. 15c. Pkt. 15c. Pkt. 15c. Pkt. 15c. Pkt. 15c.	Pkt. 15c. DIANTHUS plumarius. (Hardy Garden Pinks.) Very free flowering, with strong clove fragrance. 1 ft. Pkt. 15c. Deltoides. (Maiden Pink.) Hardy, bright pink flowers in abundance from May until August. Fine for rockeries. 6 in. Pkt. 15c. DESTABBLES freezies less albase (Case Plant) Showy.
Pkt. 50c. ARABIS alpina. (Rock Cress.) Fine rockery and border plant with pure white flowers from April to June. 6 in. Pkt. 10c. Rosea. Dwarf; glossy foliage. Pink flowers. 6 in.	hardy perennial having fragrant foliage. Seed slow in germination. 2½ ft. DIGITALIS, Giant Shirley. (Foxglove.) Hardsome
Pkt. 15c. ARMERIA laucheana. (Thrift.) Rosy red flowers on dwarf plants. Ideal for edgings and rock gardens. 6 in. Pkt. 15c.	ornamental plants of stately growth and varied colors. Pkt. 15c. DRACOCEPHALUM ruyschianum japonicum. (Blue Dragonhead.) New. Heavenly blue spikes of flowers. Compact growth. 12 in. Pkt. 15c.
Large-Flowered Hybrids. New. Ball-shaped heads of bright flowers on long stems. Pkt. 15c. ASCLEPIAS tuberosa. (Butterfly Weed.) A hardy plant, producing umbels of orange flowers. Pkt. 10c.	ECHINOPS ritro. (Globe Thistle.) Striking plants excellent for back of hardy border. Silvery thistle-like foliage; fine blue flowers useful for cutting. 3 to 5 ft. Pkt. 10c.
ASTER. (Michaelmas Daisies.) Perennial sorts. 3 ft. Pkt. 15c. AUBRIETA. (Rainbow Rock Cress.) Beautiful dwarf	EDELWEISS (Gnapbalium leontopodium). Charming Swiss alpine plant, fine for rockwork or exposed places. 6 in. Pkt. 25c.
rock plants. Bright flowers on stems 6 inches tall. Pkt. 15c. BAPTISIA australis. (False Indigo.) Handsome bright blue flowers on spikes 6 inches long. 3 ft. Pkt. 15c.	GAILLARDIA, New Hybrids. Many combinations of red and yellow flowers, on long stems. Pkt. 15c. Goblin. Dwarf form with large yellow and red-zoned flowers, useful in large rock gardens. 12 to 16 in. Pkt. 25c.
BOLTONIA latisquama. Large showy clusters of pink, daisy-like flowers. Hardy. 5 ft. Pkt. 15c.	GEUM, Mrs. Bradshaw. Showy orange-scarlet flowers of easy cultivation, fine for cutting. Hardy. July to October. 2 ft. Pkt. 10c.
campanula carpatica. Erect blue flowers useful for borders or rockery. 9 in. Carpatica alba. White flowers. Campanula medium. (Canterbury Bells.) Biennial. Plants grow in pyramidal form. Large bell-shaped	October. 2 ft. Pkt. 10c. Lady Stratheden. Double yellow. Pkt. 15c. GYPSOPHILA paniculata. (Baby's Breath.) The tiny white flowers are borne in myriads on slender stems. Pkt. 10c. Oldhamiana. Pink flowers on erect panicles. 3 ft.
Single Flowering: Blue, pkt. 10c; White, pkt. 10c; Pink, pkt. 10c; Fine Mixed, pkt. 10c. Double Flowering, Finest Mixed. 3 ft. Pkt. 10c.	Pkt. 25c. HELENIUM, Riverton Gem. Flowers opening old-gold, changing to wallflower-red. 5 ft. Pkt. 15c.
CAMPANULA calycanthema. (Cup-and-Saucer.) Mixed. Pkt. 15c. Persicifolia grandiflora cærulea. (Peach Bells.) Deep blue; extra-long, erect stems. 2 ft. Pkt. 10c.	HELIANTHEMUM. (Rock Rose.) Dwarf, hardy perennial with brilliant flowers suited for dry soil and rockeries. 6 in. Finest mixed. Pkt. 15c. HELIANTHUS, Perennial Hybrids. Very ornamental
Persicifolia grandiflora alba. Pure white. 2 ft. Pkt. 10c. CANDYTUFT, Evergreen. Glossy, deep green foliage and white flowers. Pkt. 10c.	Sunflowers. Pkt. 15c. HELIOPSIS, Lemoine's Strain. Double golden yellow. Excellent cut flower. Pkt. 15c.
CERASTIUM tomentosum. (Snow-in-Summer.) Dwarf white-leaved edging or rock plant. Small, white flowers. 1 ft. Pkt. 10c.	HEUCHERA sanguinea. (Coralbells.) Fine rich, bright coral-red flowers, excellent for cutting. Hardy. 18 in. Pkt. 25c.



Aquilegia (Columbine), Blue Shades Pkt. 15c.



Foxgloves, Giant Shirley. Pkt. 15c.



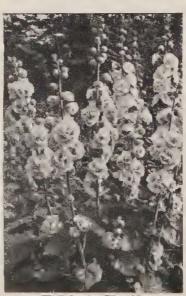
Dianthus plumarius. Pkt. 15c.



Delphinium, Pacific Giants, White Pkt. 50c.



Gaillardia, Goblin. Pkt. 25c.



Hollyhock. Pkt. 10c.



Pyrethrum. Pkt. 15c.



Heuchera sanguinea Pkt. 25c.



Viola, Mixed. Pkt. 15c.

HARDY PERENNIAL FLOWER SEEDS, continued

HARDY PERENNIAL FL
HIBISCUS. (Mallow Marvels.) Tall, free-flowering plants with large showy flowers in red, pink, white shades. 5 ft. Pkt. 15c.
HOLLYHOCK. Hollyhocks add charm to every garden, and may be grown successfully with little attention. Fine Mixed. Double named varieties. Pkt. 10c. Double Pink, Rose, Scarlet, White, Yellow.
Single Finest Mixed. Pkt. 10c. Imperator. Elegantly frilled and deeply fringed petals.
Mixed. Pkt. 15c. LATHYRUS latifolius splendens. (Everlasting Pea.) Beautiful climber for trellises or fences. Flowers rosy carmine. July and August. 8 ft. Pkt. 10c.
LIATRIS scariosa. (Late Blazing Star.) Strong spikes of unusual purple flowers in September. Pkt. 15c.
LINUM perenne. Hardy bright blue flowers. 2 ft. Pkt. 10c. Flavum nanum compactum. (Golden Flax.) Golden yellow flowers with blue-gray foliage. Fine dwarf rock
plant. 6 in. Pkt. 25c. LOBELIA cardinalis. (Cardinal Flower.) Fine hardy border plant. Brilliant scarlet flowers. 3 ft. Pkt. 25c.
LUNARIA biennis. (Honesty; Money Plant.) Free- flowering hardy biennial. Flat, broad seed pods which look like transparent silver; prized for winter decoration. 2 ft. Pkt. 10c.
LUPINUS polyphyllus. (Lupine.) Handsome flowers in spikes. June. 3 ft. Finest Mixed. Pkt. 10c.
Blue, Pink, White. Each, pkt. 10c. Russell Reselected Stock. These famous hardy plants are continually being improved by the originator. Pkt. 25c.
brilliancy. Arkwrighti. Rich effective colors. 2 to 3 ft. Pkt. 15c. Chalcedonicum. (Maltese Cross.) Intense scarlet. 2 ft. Pkt. 10c.
LYTHRUM roseum superbum. Spikes of bright rose-colored flowers during summer and fall. 3 ft. Pkt. 15c.
LYTHRUM roseum superbum. Spikes of bright rose-
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months. 9 in.

SCABIOSA caucasica,

Flower.) Large, light blue flowers. 2 ft.

lavender-blue flowers in July and August, which can be dried for winter bouquets. 15-18 in. Pkt. 10c. STOKESIA cyanea. (Cornflower Aster.) Handsome, lavender-blue and white cornflower-like blooms. 2 ft. nest Mixed. Pkt. 10c. Finest Mixed. SWEET WILLIAM (Dianthus barbatus).
Cadwell & Jones' Special Mixture. Including all shades Pkt. 10c. Pkt. 10c. and Auricula-eyed. Pink Beauty. A rich salmon-pink. Newport Pink. Pkt. 10c. Scarlet Beauty. Deep scarlet. Pkt. 10c. Dark Crimson. Pure White. 18 in. Pkt. 10c. Pkt. 10c. Dwarf Mixed. 4 in. Pkt. 25c. Double Mixed. Pkt. 10c. THALICTRUM aquilegifolium. (Meadowrue.) Hardy columbine-like foliage and masses of feathery white Pkt. 10c. flowers. 3 ft. Dipterocarpum. Panicles of rosy lilac flowers. Graceful fernlike foliage; grows in partial shade. 3-4 ft. Pkt. 25c. THERMOPSIS caroliniana. Showy Iupine-like yellow spikes. June, July. 3 ft. Pkt. 25c. TRITOMA hybrida. (Red Hot Poker or Torch Lily.) Showy spikes of orange-red flowers in July and August.

Free flowering. 3 to 4 ft.

Pkt. 15c. TROLLIUS ledebouri. (Orange Globe-flower.) Pkt. 25c. lent for cutting. 2 ft. TUNICA saxifraga. Rock or edging plant with numerous tiny pink flowers. 6 in. Pkt. 10c. VALERIANA, Mixed. Showy hardy border plants, with long spikes of old-fashioned red and white flowers ideal Pkt. 10c. for bouquets. 2 ft. VERONICA spicata. (Speedwell.) Long spikes of blue flowers, excellent for growing in shady places. Pkt. 10c. Pkt. 15c. Longifolia. Rich blue. 3 ft. VIOLA cornuta. (Tufted Pansies.) Excellent plants for partial shade. Jersey Gem. Pure violet. Mixed. Finest varieties. Pkt. 25c. Pkt. 15c. WAHLENBERGIA. (Platycodon; Chinese Bellflower.) Grandiflora coerulea. Blue. 3 ft. Pkt. 10c. Grandiflora alba. White. 3 ft. Pkt. 10c. Mariesi. Dwarf, compact sort with rich blue flowers. 1 ft. Pkt. 15c. WALLFLOWER. Spikes of fragrant maroon-red and vellow flowers Pkt. 10c. Double Branching. Mixed colors. Earliest Paris. New single strain of fine colors.
Single Branching. Finest colors. Pkt. 10c. Pkt. 10c.

STATICE latifolia. (Sea-Lavender.) Panicles of small



Scabiosa caucasica, Pkt. 25c.

Pkt. 10c.

Pkt. 25c.

(Pincushion

Giant Hybrids.

Asparagus, Washington Pkt. 10c; oz. 20c.

Highest Quality Vegetable Seeds

The Well-Being of the Whole Family Demands Fresh Vegetables

In these days when every square foot of garden space must be made to count, it pays more than ever to plant only the best seed. With reasonable care and favorable weather, Cadwell & Jones' seed is sure to succeed.

All our seeds are grown for us by the most competent growers, and the strains, without exception, are of the highest perfection

On account of values which we cannot anticipate, all prices in this Catalog are subject to CHANGE WITHOUT NOTICE

NOTICE! FREE DELIVERY. Peas, Beans, Corn, and Onion Sets up to and including 10 pounds will be delivered postpaid in the first and second zones only, when cash accompanies order.

All flower and other vegetable seeds in packets, ounces, 1/4 pounds, and pounds. Bulbs at single and dozen rates as quoted in this Catalog will be postpaid anywhere in the United States unless otherwise noted.

We have, as nearly as possible, arranged the different varieties of each sort according to their season—that is, the extra-early kinds first, mediumearly next, and so on.

We recommend the Spergon treatment for all seeds. See page 38.

ASPARAGUS

Asparagus can be grown from seed or propagated from roots. Sow the seed in April or May on good soil, in drills 12 to 14 inches apart. When one or two years old, transplant as early in the spring as the ground can be worked, into permanent beds made very rich and thoroughly trenched 2 feet or more in depth. Set the plants 2 feet apart in rows 3 feet apart. Care should be taken that the roots are well spread and set 6 inches below the level of the bed. Cover only 2 or 3 inches and fill in gradually as the plants grow. Very little, if any, should be cut the first year after transplanting, but a fair crop can be cut the year after transplanting, but a fair crop can be cut the second year. Every fall after the tops have been cut down, apply a dressing of coarse manure, and in the spring fork it in. An occasional top dressing of salt is also beneficial, and keeps down the weeds.

Washington. Washington Asparagus is an extremely rust-resistant, vigorous, and high-yielding strain of giant Asparagus.

Pkt. 10c; oz. 20c; ½lb. \$1.90

ASPARAGUS ROOTS

Washington. The high yield, vigor, and rust-resistance of this variety make it the most ideal type to plant. Roots are grown and are selected from true stock. \$3.00 per 100; \$22.00 per 1000

BROCCOLI · Italian Cauliflower

(Calabrese Green Heading)

One ounce will produce about 3000 plants.

Give Broccoli the same cultivation as Cauliflower. The heads can be cut from late July until the first of October and prepared for the table the same as cauliflower. A very delicious vegetable now quite popular.

Pkt. 10c; oz. 65c; ¼1b. \$1.75; lb. \$6.00

Broccoli Di-Rapa (Senaps)

Much relished turnip-like leaves which are used for greens and its small flower heads.

Pkt. 10c; oz. 25c; 1/4lb. 75c; lb. \$2.00

BRUSSELS SPROUTS

Popular for the little buds like cabbage heads, that develop thickly along the stalk. These are cooked the same velop thickly along the state. These are cooked the state as cabbage or cauliflower, and have a pleasing, delicate flavor. Brussels Sprouts do best in rich, well-drained soils. Sow in seedbeds in June, transplant 2 feet apart, and cultivate like cabbage. The leaves should be broken down in the felt to give the little cabbages room to grow to grow the grown to grow the g in the fall to give the little cabbages room to grow.

One ounce will produce 3000 plants

Long Island Improved. The very best and surest strain. Pkt. 10c; oz. 75c; 1/4lb. \$2.00; lb. \$6.60



Broccoli, Italian Cauliflower. Pkt. 10c; oz. 65c.



Brussels Sprouts. Pkt. 10c; oz. 75c.

DWARF OR BUSH BEANS

Beans are extremely tender, and it is useless to plant them before the first or middle of May, or before the ground has become light and warm. The best soil for Beans is a light, well-drained loam which was manured for a previous crop. Plant in drills 18 inches to 3 feet apart, according to the richness of the soil—the poorer the soil the nearer to-gether. Sow the Beans 3 inches apart in the rows and cover about 1 to 2 inches. Hoe frequently, but only when dry. For succession, plant until August.

1 lb. equals 1 full pt.; 2 lbs. equal 1 full qt.; 2 lbs. will plant 100 ft. of drill; 90 lbs. for one acre.

TO INCREASE YOUR CROP OF BEANS, INOCULATE WITH NOD-O-GEN. EASY TO USE. SMALL COST. LARGE RETURNS.

Wax-Podded Beans

All varieties, 20c per pkt.

Round-Pod Kidney Wax. Wonderfully early and pro-

ductive. Long, round, stringless, waxy white pods; crisp, brittle, and free from rust.

Lb. 60c; 2 lbs. \$1.10; 7½ lbs. \$3.75; 15 lbs. \$7.00

Improved Golden Wax. Early and hardy. Long, rich golden yellow, stringless pods; less liable to rust than preceding.

Lb. 60c; 2 lbs. \$1.10; 7½ lbs. \$3.75; 15 lbs. \$7.00 Sure Crop Stringless Wax. A valuable variety of dwarf wax Beans. Very productive and will stand a longer

season of damp weather than other wax Beans.
Lb. 55c; 2 lbs. \$1.00; 7½ lbs. \$3.00; 15 lbs. \$5.50

Pencil-Pod Black Wax. The finest. Pods yellow, round, stringless; excellent.

Lb. 55c; 2 lbs. \$1.00; 7½ lbs. \$3.00; 15 lbs. \$5.50

Green-Podded Beans

All varieties, 20c per pkt.

Burpee's Stringless Green-Pod Bush. Dwarf greenpodded Beans; stringless and remain tender and crisp long after maturity. Two weeks earlier than Early Round-Pod Valentine; pods light green, long, round, fleshy. Lb. 55c; 2 lbs. \$1.00; 7 ½ lbs. \$3.25; 15 lbs. \$6.00

Bountiful. One of the best early, flat-podded sorts, stringless and very tender. Prolific bearer; a fine sort for late sowings. Lb. 55c; 2 lbs. \$1.00; 7½ lbs. \$3.25;

15 lbs. \$6.00

Streamliner. The quality is excellent for home use.
Bears when others have ceased. Seed white and can be used as a shell Bean.

Bears when others have ceased. Seed white and can be used as a shell Bean.

Lb. 55c; 2 lbs. \$1.00; 7½ lbs. \$3.25; 15 lbs. \$6.00

Plentiful. Medal winner at 1939 All-America Trials.

Medium-sized flat green pods, perfectly stringless. Strong plants bearing great quantities of delicious Beans.

Lb. 55c; 2 lbs. \$1.00; 7½ lbs. \$3.25; 15 lbs. \$6.00

Tendergreen Stringless Green-Pod. Outstanding green-podded Bean of highest quality for home market and canning. Lb. 55c; 2 lbs. \$1.00; 7½ lbs. \$3.25; 15 lbs. \$6.00

Glant-Pod Stringless Valentine. Earlier, larger, and more productive than Early Round-Pod Valentine; stringless, round, full and fleshy.

Lb. 55c; 2 lbs. \$1.00; 7½ lbs. \$3.25; 15 lbs. \$6.00

Low's Champion. Very productive, with large, green, stringless pods. It has few, if any equals.

Lb. 65c; 2 lbs. \$1.20; 7½ lbs. \$3.25; 15 lbs. \$6.00

French's Dwarf Horticultural. An improved form of the Dwarf Horticultural, producing long pods beautifully splashed with bright crimson. Highly productive. Lb. 75c; 2 lbs. \$1.35; 7½ lbs. \$4.00; 15 lbs. \$7.25

Dwarf Horticultural. A dwarf variety of the old Horticultural Cranberry Pole Bean. Used as a shell Bean.

Lb. 65c; 2 lbs. \$1.15; 7½ lbs. \$3.75; 15 lbs. \$7.00

EDIBLE SOY BEANS

Bansel. Vegetable type Soy Beans are becoming very popular, and the demand for seed has constantly in-creased. These Beans are not only delicious when eaten green or dry, but they are also an excellent source of vitamins A, B, and G. The Bansei variety is one of the earliest, maturing in about 96 days. It is very productive and will produce in nearly any section of the country. Plants grow 24 inches high and do not require support.

Lb. 55c; 2 lbs. \$1.00; 7½ lbs. \$3.25; 15 lbs. \$6.00

Bush Lima Beans

All varieties, 20c per pkt.

Fordhook Bush. This excellent variety is perfectly suited to the small garden. Dwarf, strong, quick growth and high productiveness. Each pod well filled with 4 or 5 large Beans of excellent flavor.

The 60: 2 the \$1.10:71/1 the \$2.75:15 the \$7.00

Lb. 60c; 2 lbs. \$1.10; 7½ lbs. \$3.75; 15 lbs. \$7.00

Burpee's Improved. Produces magnificent crops of pods measuring from 5 to 6 inches long by 1¼ inches wide. Pods and Beans are much larger than Burpee's Bush Pods and Beans are much larger than Burpee's Bush Lima while the Beans, either green or dry, are nearly twice as thick. They are of delicious flavor and are ready to use 8 to 10 days before Burpee's Bush Lima.

Lb. 60c; 2 lbs. \$1.10; 7½ lbs. \$3.75; 15 lbs. \$7.00

Henderson's Bush. The earliest small Bush Lima, sometimes called "Baby Lima." The plants are medium size, the plants are medium size, and containing 3 small flat

dark green, bearing 3-inch pods containing 3 small, flat Beans. When picked at the proper stage, they retain an attractive greenish tint and have a most delicious flavor. Lb. 60c; 2 lbs. \$1.10; $7\frac{1}{2}$ lbs. \$3.75; 15 lbs. \$7.00

Dwarf or Bush Shell Beans

Improved Yellow Eye. One of the best sorts for baking.

Extremely productive and of superior quality.

Lb. 60c; 2 lbs. \$1.10; 7 ½ lbs. \$3.75; 15 lbs. \$7.00

White Kidney. Excellent when shelled either green or dry. A superior kind for baking.

Lb. 50c; 2 lbs. 90c; 7½ lbs. \$3.25; 15 lbs. \$5.50 White Marrow. Extensively grown for sale as a dry Bean

for winter use; also good shelled green Lb. 50c; 2 lbs. 90c; $7\frac{1}{2}$ lbs. \$3.25; 15 lbs. \$5.50

Red Kidney. Unequaled as a shell or baking Bean; very prolific. Lb.50c; 2 lbs. 90c; 7 ½ lbs. \$3.25; 15 lbs. \$5.50

Fava-Mammoth Long-Podded Broad. Prolific variety most desired by Italian gardeners; large-podded, broad Beans. Lb. 55c; 2 lbs. \$1.00; 7 ½ lbs. \$3.25; 15 lbs. \$6.00

Pole or Running Beans

Plant two weeks later than dwarf varieties. Limas are more tender and will do better if not planted until the first of June. Set poles 6 to 8 feet long in rows 3 to 4 feet each way. Sow 6 to 8 seeds around each pole, cover about 1 inch, except Limas, which should be planted eyes down and covered only 1/4 inch. Manure liberally and leave hill raised, to prevent water from rotting the seed.

Two pounds will plant about 100 hills. All varieties, 20c per pkt.

Early Leviathan Lima. One week earlier than any other and two weeks earlier than most varieties of Pole Limas. Wonderfully productive. Long, straight, immense pods in large clusters, containing 3 to 5 Beans.

Lb. 55c; 2 lbs. \$1.00; 7½ lbs. \$3.25; 15 lbs. \$6.00

King of the Garden Lima. Vigorous grower; profuse bearer; pods 5 to 8 inches in length. Beans large and good.

Lb. 55c; 2 lbs. \$1.00; 7½ lbs. \$3.25; 15 lbs. \$6.00

Mammoth Horticultural Cranberry. Beans large; pods

red. Most productive. Lb. 55c; 2 lbs. \$1.00; 7½ lbs. \$3.25; 15 lbs. \$6.00 Early Dutch Case-Knife. One of the earliest and most prolific sorts. Pods long and flat, with white seed. Good green or dry. Lb. 55c; 2 lbs. \$1.00; 7½ lbs. \$3.25; 15 lbs. \$6.00 Kentucky Wonder or Old Homestead. Very long,

nearly round, silvery green pods borne in large clusters; crisp and entirely stringless when young, of fine texture and flavor. Early and productive. Used only as a string Bean. Lb. 55c; 2 lbs. \$1.00; 7 ½ lbs. \$3.25; 15 lbs. \$6.00 Kentucky Wonder Wax. This new Pole Bean is quite

similar to the very popular green-podded Kentucky Wonder, except that the very long pods are a little broader, and of a waxy golden yellow.

Lb. 55c; 2 lbs. \$1.00; 7½ lbs. \$3.25; 15 lbs. \$6.00 ltalian Pole. Large pods heavily streaked and splashed with crimeon, heavy gropper.

with crimson; heavy cropper.

Lb. 55c; 2 lbs. \$1.00; 7½ lbs. \$3.25; 15 lbs. \$6.00

Scarlet Runner. Cultivated principally for its flowers, which are of a bright scarlet. Also used by some for a shell Bean.

Lb. 55c; 2 lbs.\$1.00; $7\frac{1}{2}$ lbs. \$3.25; 15 lbs. \$6.00

USE NOD-O-GEN BACTERIA INOCULATION

To increase your crop of Lima Beans. Easy to use. Small cost brings returns.

QUALITY TABLE BEETS

Well-enriched, light soil is best adapted for Beet culture. Sow in drills 1 foot apart and cover 1/2 inch. It is important that the earth be pressed firmly about the seed. When the plants are large enough, thin to 3 to 4 inches apart. The thinnings can be used for greens if desired. Sow as soon as the ground can be worked, and continue for succession until the first of August. Mangels and Sugar Beets require liberal manuring and should stand 6 to 10 inches apart in the rows.

One ounce will sow 50 feet of drill; 5 to 6 lbs. to one acre. All varieties, 10c per pkt.

Early Wonder. Of uniform size and globular shape, with smooth skin, medium-sized top, and small tap root. The color is a deep blood-red, quality sweet and tender. It has proved to the market gardener to be the earliest and most uniform bunching Beet in existence, which makes it one of the most profitable varieties.

Oz. 25c; 1/4lb. 65c; lb. \$1.75 Detroit Dark Red Turnip. Roots roundish, smooth, dark red; flesh bright red, zoned lighter. Crisp, tender, and sweet; a good keeper. Oz. 25c; 1/4lb. 65c; lb. \$1.75

Early Blood Turnip, Improved. Roots top shaped, dark red. Smooth skin; of good size.
Oz. 25c; 1/4lb. 65c; lb. \$1.75

Crosby's Egyptian. An extra-early, superior strain of blood-red Egyptian, carefully selected.

Oz. 25c; 1/4lb. 65c; lb. \$1.75
Imperial Early Blood. Deep red, sweet and tender;

round, smooth and of good size.

Oz. 25c; 1/4lb. 65c; lb. \$1.75

CALOMEL. Used in the control of maggots on cabbage, cauliflower, or other related plants. Mix 1 lb. to 25 lbs. hydrated lime. Market price.

MANGEL-WURZEL AND SUGAR BEETS

Norbiton Giant Long Red. Roots of mammoth size. One of the most profitable for feeding stock.
Oz. 25c; 1/4lb. 50c; 1b. \$1.60

Golden Tankard. Roots large, ovoid, but well filled. Yellow and white. Oz. 25c; 1/4lb. 50c; lb. \$1.60

Orange Globe. Roots of large size and globular form. Oz. 25c; 1/41b. 50c; 1b. \$1.60

White Sugar. One of the very best and most nutritious for feeding cattle; also used for making sugar.

Oz. 25c; 1/4lb. 50c; lb. \$1.60

SWISS CHARD

Large-Ribbed White Curled. Belongs to Beet family. Has a large, white-ribbed, curly, light green leaf resembling that of the Beet, with a small root. Best for greens. Pkt. 10c; oz. 20c; 1/4lb. 50c; lb. \$1.50

Stalks 10 to 12 inches long below the leaf, and as thick and broad as rhubarb. Leaf heavily crumpled, crisp and tender. The stalk and midrib, served like asparagus, with the leaves cooked and served the same as spinach, afford two distinct dishes at the same Pkt. 10c; oz. 20c; 1/4lb. 50c; lb. \$1.50 time.

RHUBARB CHARD. Ornamental, with the same coloring as rhubarb and a delicate flavor of its own.

Pkt. 10c; oz. 25c; 1/4lb. 75c

CARDOON

Sow seeds in open ground in early spring where the crop is to mature, in rows 3 to 4 feet apart. Thin plants 1 to 2 feet apart in the rows. Full-grown leaves are tied together, wrapped in straw, and banked up with earth. Cooked and served in the same way as asparagus.

Pkt. 15c; oz. 75c; 1/4lb. \$2.50

CABBAGE

Crisp, Tight Heading, Tender

Always be sure that your Cabbage seed is grown from well-formed, selected heads. The ground should be a heavy, moist, rich loam, highly manured, deeply dug or plowed and thoroughly worked. For early plants sow in mid-September, and protect in coldframes through the winter. September, and protect in coldframes through the winter. The more common way is to sow in hotbeds in February or March, and prick out into coldframes, to be transplanted when danger of frost is past. Early varieties should be set 18 inches by 2 feet, fall and winter sorts 28 inches apart each way. The late autumn and winter varieties may be sown in a seedbed from the middle to end of spring, and transplanted when about 6 inches high. Shade and water in dry weather. See that the plants stend thinks in the seed in dry weather. See that the plants stand thinly in the seedbed; if they come up thick, prick them out 4 to 6 inches apart. They can then be moved with earth attached on a moist day, without damage. Transplant just at evening, giving each plant water at the root. Hoe more deeply every week as they grow, drawing up a little more earth each time, until they begin to head, when they should be hilled up.

One ounce of seed will produce about 3000 plants

Golden Acre. (Original Strain.) Considered the earliest round-headed Cabbage, averaging 4 pounds, with few

outer leaves, permitting close planting.

Pkt. 10c; oz. 50c; 1/4lb. \$1.50; lb. \$5.50

Chinese Cabbage (Pe-Tsai). This is a vegetable from the Far East. It is similar to Cos Lettuce in appearance and tenderness, with the crispness of celery and a taste like Cabbage, without its offending odor. Sow the seed like Cabbage, without its offending odor. Sow the seed after July 1. Pkt. 10c; oz. 40c; 1/4lb. 85c; lb. \$3.00

Copenhagen Market. As early as Charleston Wakefield. Perfectly ball-shaped, uniform in size, and as large or larger than Danish Ballhead. Very solid and of fine quality. The plant is short-stemmed; leaves tightly folded.

Pkt. 10c; oz. 50c; ½lb. \$1.50; lb. \$5.00

Early Jersey Wakefield. The standard, very early variety of medium size; pyramidal in shape, having a rounded peak. Its small outside foliage permits close planting. A good variety to winter in coldframes

Pkt. 10c; oz. 50c; 1/4lb. \$1.35; lb. \$4.50 Early Red Acre. Compact and early. Heads very solid and of good red color. Pkt. 10c; oz. 50c; 1/4lb. \$1.50; lb. \$5.50

Enkhuizen Glory. Ball headed. A consistently even stock; large, solid heads on short stems. Stands a long time after heading

Pkt. 10c; oz. 40c; 1/4lb. \$1.25; lb. \$4.00 All Seasons. One of the very best sorts for general cultivation, either for early fall or winter use. Heads very large, usually somewhat flattened and solid.

Pkt. 10c; oz. 40c; ½1b. \$1.25; lb. \$4.00

Excelsior Large Flat Dutch. Improved by selection from the Late Flat Dutch; unquestionably the best strain. Its

remarkable uniformity, size, short stump, few outside leaves and solid weight make it the most profitable late Pkt. 10c; oz. 40c; 1/4lb. \$1.25; lb. \$4.00 sort.

Danish Ballhead. Plants rather long-stemmed but compact; leaves very smooth and thick. Head of medium size, round and very solid, being the hardest-heading Cabbage we know, and of the very best quality.

Pkt. 10c; oz. 55c; ½1b. \$1.65; lb. \$5.50

Danish Roundhead. A short-stemmed type of Danish Ballhead, maturing earlier than that variety.

Ballhead, maturing earlier than that variety.

Pkt. 10c; oz. 55c; ½lb. \$1.65; lb. \$5.50

Penn State Ballhead. Plants short-stemmed, with extremely hard heads. Heavy yielder per acre and a good keeper.

Pkt. 10c; oz. 55c; ½lb. \$1.65; lb. \$5.50

Perfection Drumhead Savoy. Large heads of finely curled leaves, particularly adapted for private use. Grown in the fall and allowed to be touched by frost, it is one of the most delicious of all vegetables.

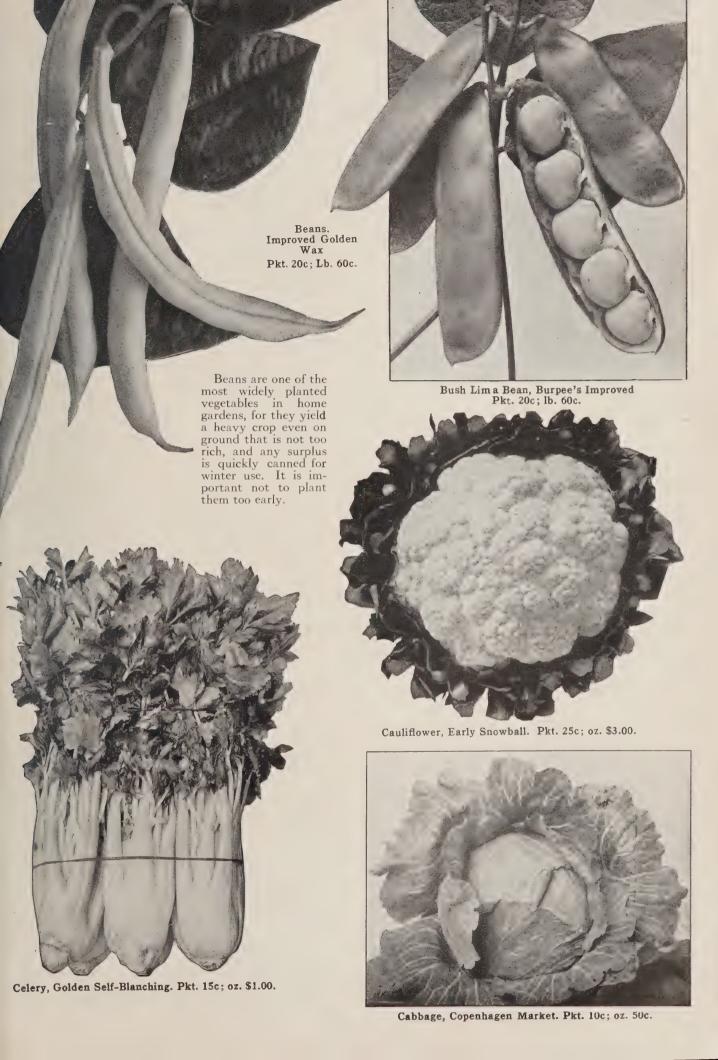
Pkt. 10c; oz. 50c; ½lb. \$1.50; lb. \$5.50

Red Drumhead. Excellent for pickling or eating raw. For solidity, deep red color, certainty of heading, and dwarf habit of growth, this has no equal.

Pkt. 10c; oz. 50c; ¼lb. \$1.50; lb. \$5.50

USE GRO-FAST PLANT FOOD FOR BETTER CABBAGE

ALL PRICES SUBJECT TO MARKET CHANGES



CARROTS for Vitamin A

Carrot seed should be sown in April for an early crop and until the first of July for a later one. Make the surface smooth, and plant in drills 14 inches apart; cover not more than ½ inch, and thin to 3 to 4 inches apart in the rows. Like all root crops, a rich, sandy loam, deeply cultivated, which has been well manured for a previous crop, is most suitable for Carrots. Strong, fresh manure should never be used.

> An ounce of seed will sow 100 feet of drill; 3 or 4 lbs. for one acre

Chantenay. For table use it is probably the best in shape and finest in quality, a little longer than Scarlet Horn and broader at the top. The flesh is a beautiful, rich orange color. Very uniform in size.

Pkt. 10c; oz. 30c; 1/4lb. 65c; lb. \$2.25

Danvers Half-Long Orange. Cylindrical shape, stump-rooted, orange-red, and is said to produce a heavier crop than any other variety. It is smooth, close-grained, and almost coreless. Pkt. 10c; oz. 30c; 1/4lb. 65c; lb. \$2.25

Improved Long Orange. The standard variety for garden or field crops, darker in color and smoother than the old Long Orange. Pkt. 10c; oz. 30c; 1/4lb. 65c; lb. \$2.25

Guerande or Oxheart. Not so long as the Danvers, but very thick, sometimes measuring 3 to 4 inches in diameter at the top. A great yielder; flesh bright orange, fine grained and sweet.

Pkt. 10c; oz. 30c; 1/4lb. 65c; lb. \$2.25

Imperator. An outstanding type grown for market-garden use. Flesh rich orange color, fine grained and tender. Pkt. 10c; oz. 30c; 1/4lb. 65c; lb. \$2.25

Coreless. Early, deep orange, smooth, about 6 inches long, free from woody core or heart; of fine quality.

Pkt. 10c; oz. 40c; ½lb. \$1.25; lb. \$3.50

SUPERIOR CAULIFLOWER

There is no more delicious vegetable grown than the Cauliflower. With a deep, rich soil, plenty of moisture, and thorough cultivation it is almost as easily grown as cabbage. For an early crop, the seed may be sown in September and For an early crop, the seed may be sown in September and the plants wintered in well-protected coldframes, or sown in hotbeds early in March, and when sufficiently large, transplanted in coldframes and gradually hardened by exposure. When the weather will permit, set in the open ground in rows 3 feet apart, with 2 feet between the plants in the row. For fall crops sow at the same time and treat in the same manner as late cabbage. Cauliflower will not head in hot, dry weather; therefore the time of planting should be regulated so it will head either in early summer or in autumn. Keep well watered when it begins to head. If the leaves are drawn up and tied loosely over the head. If the leaves are drawn up and tied loosely over the head, it will hasten blanching. Cut before the flower begins to

One ounce will produce about 2000 plants

Early Snowball. Super-strain. An extremely early, dwarf variety producing magnificent white heads of the finest quality. The standard variety for general use.

Pkt. 25c; ¼oz. \$1.00; oz. \$3.00

WITLOOF CHICORY or FRENCH ENDIVE

Sow in May or June in drills. Thin out or transplant to 6 inches. In the fall trim roots, transplant into sand in cellar or coldframe, cover with straw. Crisp shoots form, which make a delicious salad.

Pkt. 10c; oz. 60c; 1/4lb. \$1.75; lb. \$6.25

CHICORY, ITALIAN DANDELION **ASPARAGUS**

Planted early in spring, this Italian variety produces tender flower stalks which are cooked like asparagus. Pkt. 10c; oz. 50c; 1/4lb. \$1.25; lb. \$4.00

ALL PRICES SUBJECT TO MARKET CHANGES

You Can Grow Your Own

CELERY

More than any other vegetable, Celery demands intelli-gent and careful culture. The seed is very small and slow to germinate; with the inexperienced a good stand of plants is an exception. For an early crop, sow in shallow boxes in gentle heat in March, and for a later one, sow about the middle of April in a finely prepared seedbed, in rows so that the plants can be kept free from weeds. Cover not more than ¼ inch, and press down firmly with the back of the spade or a board. Be sure to keep the bed constantly moist (a partially shaded location is favorable on this account), or spread matting or burlan directly on the soil, until the or spread matting or burlap directly on the soil, until the plants begin to prick through the ground, when it should be immediately removed. When the plants are large enough to handle, thin and transplant 4 inches apart in a rich, deep, sandy loam, rather moist. Clip off the toos when about 4 inches high to make them stocky. Plant out from the middle of June until the middle of July in rows 3 to 4 feet apart, and 8 inches apart in the rows. In setting, care should be taken not to cover the crowns and to press the should be taken not to cover the crowns and to press the earth firmly about the roots. The plants should be hilled or banked for blanching; this should be done gradually, usually in two or three operations a week or so apart, the last time almost to the tips of the leaves.

One ounce will produce about 4000 plants

Golden Self-Blanching. Its fine form, rapid growth, extreme earliness, superior flavor and keeping qualities, rich golden color, and easy blanching habit are all that could be desired in a Celery. Our seed is true to name from originator's stocks.

Pkt. 15c; oz. \$1.00; 1/4lb. \$3.50; lb. \$12.00
White Plume. Needs very little earthing up, for the stalks and portions of inner leaves and heart are naturally white. Crisp, solid, and of a pleasing nutty flavor; the

best for an early crop.
Pkt. 10c; oz. 80c; 1/41b. \$2.25; lb. \$7.75 Giant Pascal. A valuable variety for both second early and midwinter use, growing about 2 feet high. The stalks

and midwinter use, growing about 2 feet high. The stalks are very broad, thick and crisp, and entirely stringless; easily blanched. Pkt. 10c; oz. 85c; ¼lb. \$3.50; lb. \$12.00

Golden Plume, Self-Blanching. A splendid variety of early Celery. An improved self-blanching sort, making stocky growth; stalks rich golden yellow and remarkably crisp and tender, with nutlike flavor. Handsome in appearance. Seed offered from originator's strain.

Pkt. 15c; oz. \$1.00; ¼lb. \$3.50; lb. \$12.00

Boston Market. Remarkable for its tender, crisp, and succulent stems, and its peculiar mild flavor. Of branching habit and a good keeper.

Pkt. 10c; oz. 85c; ¼lb. \$2.50; lb. \$9.00

Summer Pascal. Early green variety of superior quality.

Summer Pascal. Early green variety of superior quality.
Plants medium tall, with thick round stalks.

Pkt. 15c; oz. \$1.00; 1/4lb. \$3.50; lb. \$12.00

Celeriac, or Turnip-rooted Celery

Glant Prague. The roots are of good size, round and smooth, with small tops.

Pkt. 10c; oz. 80c; 1/4lb. \$2.25; lb. \$7.50

COLLARDS

Georgia. Largely used in the South, and prepared in a manner similar to spinach. Collards are used as a substitute for cabbage in those sections where cabbage cannot be raised. Pkt. 10c; oz. 20c; 1/4lb. 45c; lb. \$1.25

CORN SALAD

Large-leaved. One ounce will plant 150 feet of drill. Sow in early spring and early fall. The latest sowings may be wintered if lightly mulched.

Pkt. 15c; oz. 40c; 1/4lb. \$1.25

CRESS

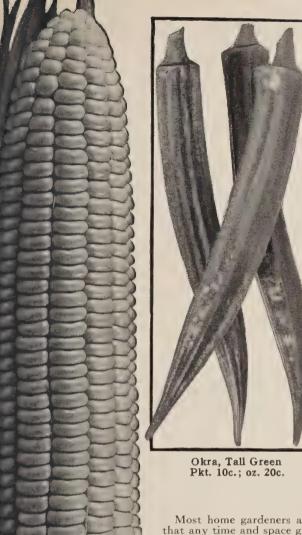
One ounce will sow 16 square feet

Fine Curled Pepper Grass (Upland Cress). The sort most generally used.

Pkt. 10c; oz. 35c; 1/4lb. \$1.00; lb. \$3.50

POPCORN

White Hull-less. Recommended as the best general-purpose variety. A sure popper of excellent quality. Lb. 40c; 2 lbs. 75c; 5 lbs. \$1.75



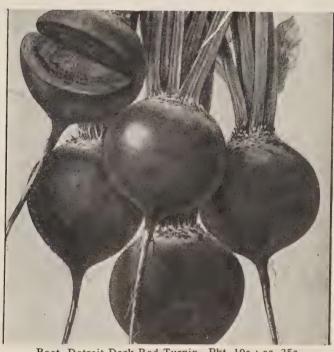
Most home gardeners agree that any time and space given to raising Sweet Corn is more than worth while. The tender kernels are never so sweet as when the ears can be gathered and popped immediately in boiling water. Tender young Beets and crackling-crisp Lettuce are other delicacies that become an every-day item on the menu of the family who "raise their own."



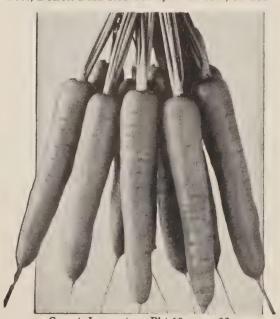
Lettuce, New York No. 12. Pkt. 10c.; oz. 40c.



Swiss Chard, Giant Lucullus. Pkt. 10c.; oz. 20c.



Beet, Detroit Dark Red Turnip. Pkt. 10c.; oz. 25c



Carrot, Imperator. Pkt 10c.; oz. 30c.

SWEET OR SUGAR CORN

Our Northern-Grown Seed Corn Means Earlier Crops and Hardier Plants.

The old practice was to replant one variety every ten days or so. The idle land grew weedy; we skipped a planting now and then; somehow the various plantings matured together and gave a feast or famine. The following varieties, all planted the same day, eliminate the staggered planting. and follow each other in perfect sequence with no gaps. They give a continuous harvest of Sweet Corn all summer from early to late. If weather checks one, it checks all alike.

Standard Varieties

All varieties, 15c per pkt. (except where noted)

EARLY VARIETIES

A very dwarf variety with dark foliage. Height about 30 inches. Ears 3 to 4 inches long with sweet, white kernels. Suitable for the small home garden or growing under glass.

Pkt. 25c; ¾1b. 85c under glass.

Columbia. Extra early. A very desirable, prolific variety; short stalks averaging two ears of excellent flavor $\frac{3}{4}$ lb. 30c; $1\frac{1}{2}$ lbs. 60c; 6lbs. \$1.85; 12lbs. \$3.25; 48lbs. \$12

Golden Bantam. A yellow Sweet Corn of distinct flavor. Stalks dwarf, setting ears 5 to 7 inches long, covered to the tip with 8 rows of golden kernels. 3/4lb. 30c; 1½ lbs. 60c; 6 lbs. \$1.75; 12 lbs. \$3.00; 48 lbs. \$11.00

Golden Sunshine. Dwarf in habit, with ears 7 inches long; 12 rows of broad, yellow, sweet kernels. Desirable and early.

3/4lb. 30c; 1½ lbs. 60c; 6 lbs. \$1.85; 12 lbs. \$3.25; 48 lbs. \$12.00

Whipple's Early Yellow. A 12-rowed variety maturing a few days after Golden Bantam. Largely grown by market gardeners, and considered very valuable where known.

3/4lb. 35c; 1½ lbs. 60c; 6 lbs. \$1.85; 12 lbs. \$3.25; 48 lbs. \$12.00

Howling Mob. Ears 7 to 9 inches in length, with 12 to 14 rows of large, pearly white grains. Usually two large ears to a stalk. The earliest white sort of really high quality.

3/4lb. 30c; 1½ lbs. 60c; 6 lbs. \$1.75; 12 lbs. \$3.00; 48 lbs. \$11.00

Early Golden Giant. It combines all the excellent and inimitable qualities of Golden Bantam, with a great increase in the number of rows. It is 12 to 16-rowed and frequently produces ears 10 inches long. 3/4lb. 30c; 1½ lbs. 60c; 6 lbs. \$1.85; 12 lbs. \$3.25; 48 lbs. \$12.00

LATER VARIETIES

Country Gentleman (Improved Ne Plus Ultra).
Ready a little before Evergreen. Ears medium, with very deep, irregular kernels; small cob. Often 3 to 4 ears 3/41b. 30c; 1 1/2 lbs. 60c; 6 lbs. \$1.85; 12 lbs. \$3.25; 48 lbs. \$12.00 on a single stalk.

The standard late sort, 6 to 8 feet high. Large ears with 12 to 16 rows of very deep, sweet kernels. Remains a long time in a green state. 3/4lb. 30c; 1½ lbs. 60c; 6 lbs. \$1.85; 12 lbs. \$3.25; 48 lbs. \$12.00

Hybrid Sweet Corn

Priscilla 13.8. A new introduction. Like Spancross with improved flavor and two days later. Has the eating quality of Golden Bantam. 3/1b. 50c.; 1½ lbs. 90c; 6 lbs. \$3.00; 12 lbs. \$5.25; 48 lbs. \$19.00

Washington 13.17. Similar to Marcross with improved flavor and eating quality. 3/4lb. 50c; 1½ lb. 90c; 6 lbs. \$3.00; 12 lbs. \$5.25; 48 lbs. \$19.00

Carmelcross 30.13. Improved Carmelcross is tops in early midseason. This Corn is also called Gold Rush or Gold Nugget.

6 lbs. \$3.00; 12 lbs. \$5.25; 48 lbs. \$19.00

Lincoln. 82 days. Late-maturing ears with 14 to 16 rows, fine grained and of good quality. 3/4lb. 50c; 1½ lbs. 90c; 6 lbs. \$3.00; 12 lbs. \$5.25; 48 lbs. \$19.00

Golden Cross Bantam. Excellent hybrid cross from inbred strains; uniform ears and maturity; 10 to 16-rowed. 34lb. 50c; $1\frac{1}{2}$ lbs. 90c;

6 lbs. \$3.00; 12 lbs. \$5.25; 48 lbs. \$19.00

Wilson. For the season two weeks to ten days after Golden Cross Bantam. Wilson is an excellent large-eared tall-stalked Corn.

3/4lb. 50c; 1½ lbs. 90c; 6 lbs. \$3.00; 12 lbs. \$5.25; 48 lbs. \$19.00

"All Summer"

One packet each of these varieties—Priscilla, Washington, Carmelcross, Lincoln, Golden Cross Bantam and Wilson. \$1,25 postpaid If all four varieties are planted about May 1 and a second planting is made about a month later, you will have Sweet Corn from mid-June until autumn.

Cadwell & Jones' Hybrid Yellow Sweepstakes

The heaviest-yielding Corn of highest food value. Every stalk has extensive deep roots and bears large, sound, beautiful ears. Extremely disease, storm and drought resistant. Highly recommended and promises to be the best ensilage Corn for Connecticut. Market price



Save Replanting. Use Crow Recellent. See page 36

Salad and Pickling CUCUMBERS

For early Cucumbers start in the hotbed about the mid-When the weather will permit, remove to carefully prepared hills in the open ground and protect with boxes when the air is cold. For the main crop, as soon as the weather has become settled and warm, prepare hills 4 feet apart, using a shovelful of warm, well-rotted manure to each hill; cover this with 2 inches of fine earth, and plant 15 to 20 seeds ½ inch deep. Press down with the back of the hoe. When the, plants begin to crowd and the danger from bugs is past thin to four vines to a hill. Pick all Cucumbers when large enough; if left to ripen on the vines they will cease to be productive. For a succession, plant at intervals. For pickles, plant the middle of June until the middle of July.

One ounce will plant 50 hills; 2 lbs. for an acre.

Bennett Improved Early White Spine. One of the finest strains of White Spine; most generally used for forcing and ourdoor culture. A fair-sized dark green variety holding its color well; very early and crisp.

Pkt. 10c; oz. 25c; 1/4lb. 75c; lb. \$2.25 Colorado A. & C. New dark green variety with symmetrical cylindrical fruit 8 to 10 inches long, slender and very uniform in size. Pkt. 10c; oz. 30c; 1/4lb. 85c; lb. \$3.00

cal cylindrical full 5 to co. 30c; 1/4lb. 85c; 1b. 55.00 uniform in size. Pkt. 10c; oz. 30c; 1/4lb. 85c; 1b. 55.00 Davis' Perfect. Slim and symmetrical, averaging 10 to 12 inches long. Dark glossy green, tender and brittle, of good flavor. As early as the earliest White Spine.

Pkt. 10c; oz. 30c; 1/4lb. 85c; lb. \$3.00
Early Cluster. Early, producing short, dark green fruit in Pkt. 10c; oz. 25c; 1/4lb. 75c; lb. \$2.25

green; flesh pure white. Can be grown on trellises and fences.

Pkt. 10c; oz. 30c; ½1b. 80c; 1b. \$2.50

Fordhook Famous. Handsome green Cucumber of White Spine type, 12 to 14 inches long, straight, smooth and regular. Finest flevor. A healthy vigorous grower.

regular. Finest flavor. A healthy, vigorous grower.

Pkt. 10c; oz. 30c; ¼lb. 85c; lb. \$3.00

Long Green Improved. About 12 inches long, firm, crisp.

Fine for pickles; one of the most productive.

Pkt. 10c; oz. 30c; ¼lb. 80c; lb. \$2.90

Windsor Pickling. A wonderfully prolific improvement on Boston Pickling. Small, dark green, cylindrical,

west India Gherkin. Small, oval-shaped. Recommended only for pickling. Pkt. 10c; oz. 35c; 1/4lb. \$1.00; lb. \$3.00

THICK-LEAVED DANDELION

When a good stand is secured, Dandelions are easy to grow, and make excellent greens. Sow from spring to September in drills, on low ridges a foot apart. Cover lightly, press soil down firmly. Thin to 3 inches apart in the row. One ounce will produce about 2000 plants

Improved Thick-Leaved or Cabbaging. American grown. Pkt. 25c; oz. \$1.25; ½lb. \$4.00; lb. \$13.50 Italian Dandellon. See Chicory, page 20.

EGGPLANT

To get a good start, sow seed indoors in March, in a well-heated place. When 3 inches high, transplant to 4 inches apart. When cold weather has abated, harden gradually by exposure and transplant 2½ feet apart in warm, rich soil. Provide shade, and keep plants protected against potato bug. Draw earth up around stem when a foot high foot high.

One ounce will produce about 1000 plants

New York improved Purple. The best sort for general culture. Large, round, or oval-shaped, dark purple, free from thorns. The most productive variety.

Pkt. 10c; oz. \$1.00; 1/4lb. \$2.75; lb. \$10.25

New Hampshire Hybrid. Produces eight to ten medium-

sized oval, purple fruits of excellent quality suitable for the home garden and profitable for the market grower. Pkt. 10c; oz. \$1.25; 1/4lb. \$2.75; lb. \$10.25

ENDIVE FOR SALADS AND GARNISHING

Splendid for salads. Sow thinly in shallow drills 18 inches apart, in April for early use and in June or July for late use. Thin to a foot apart in rows; cultivate thoroughly. To blanch, draw up outer leaves and tie at top; will be ready for use in two or three weeks. Do not tie faster than wanted, as it soon begins to decay.

One ounce will sow 60 square feet

The variety most cultivated. Leaves

beautifully curled, dark green, tender and crisp.
Pkt. 10c; oz. 40c; 1/4lb. 65c; lb. \$2.00
White Curled. Not so hardy as the Green Curled. Grows to a large size, and is always crisp and tender; almost self-blanching. Pkt. 10c; oz. 40c; ½1b. 65c; lb. \$2.00

Broad-Leaved Batavian (Escarolle) Full-hearted.

Has broad, thick, plain or slightly wrinkled leaves. If the outer leaves are gathered and tied at the top, the whole plant will blanch, and may be eaten. Pkt. 10c; oz. 40c; 1/4lb. 85c; lb. \$2.00

FINOCCHIO or FLORENCE FENNEL

Very delicious vegetable from Italy.
Pkt. 10c; oz. 40c; 1/4lb. \$1.00; lb. \$3.75

KALE or BORECOLE

For best crops, select rich soil, dig a spade's depth and apply manure liberally. For summer use, sow in April; for winter and spring, sow in August and September. Plant thinly and cover lightly in drills 2 feet apart. Thin to 2 feet in the row. Protect lightly during winter.

One ounce will produce about 2000 plants

Dwarf Green Curled. One of the best for spring sowing.

Dwarf and spreading, rarely exceeding 18 inches.

Pkt. 10c; oz. 25c; 1/4lb. 75c; lb. \$2.60

berian Curled. Favorite for fall; about 2 feet high.

Leaves are curled and bluish green. Very hardy; will Siberian Curled. withstand 10 degrees below zero.

Pkt. 10c; oz. 30c; 1/4lb. 70c; lb. \$2.20

KOHLRABI

For a succession sow at intervals from early spring until July, in drills 18 inches apart. Cover lightly and thin to 6 inches apart in the rows. The bulb that forms upon the stem just above the ground is fit to use when about half grown. A valuable crop both for table and for stock food.

One ounce will sow 200 feet of drill

Early White Vienna. A standard sort for market, table use, or forcing. Flesh white and tender; very short top. Pkt. 10c; oz. 50c; 1/4lb. \$1.25; lb. \$4.00

The Mild Onion-Flavored LEEK

Sow early in May in drills 12 inches apart; cover ½ inch deep and cultivate as for onions. In July, prepare deep, rich soil in beds; transplant in rows 1 foot apart and 6 inches between plants. Set plants deep, draw earth up when hoeing to blanch properly. Select moist location.

One ounce will sow 100 feet of drill

Large Musselburgh. A favorite market sort of large size. Pkt. 10c; oz. 65c; 1/4lb. \$1.75

Monstrous Carentan. Enormous size; broad scales, spreading like a fan. Hardy; fine quality.

Pkt. 10c; oz. 65c; 1/4lb. \$1.75

PURE CULTURE MUSHROOM SPAWN

Mushrooms are very easy to grow in any dark place where a uniform temperature of 50 to 60 degrees may be maintained—a dark cellar or shed, for example. Plant from September till January, in a bed composed of one-fourth loam and three-fourths fresh horse droppings, without much litter. Mix thoroughly, put into a heap to ferment, and work frequently till it has cooled off somewhat.

Now prepare a bed 4 feet wide, as long as desired, and build up on a firm, dry foundation. Pack the soil and manure solidly till the bed is level and about a foot high.

Thrust a thermometer into the center. When it registers 85 degrees, break the Mushroom Spawn into pieces about as large as hens' eggs, and plant it 2 inches deep and 10 inches apart all over the bed; cover and press down thoroughly. After ten days or two weeks cover the bed with 2 this put 5 or 6 inches of straw or litter. If room is dry, spray occasionally with warm water. The Mushrooms will begin to appear in four to six weeks.

Five pounds of Spawn for a bed 12 feet long and 4 feet wide. American, Pure Culture. In bricks of about 1 lb. Brick 40c; 10 bricks \$3.50.

Add to the price of Mushroom Spawn 10c for the first brick and 1c additional for each succeeding brick, when ordered sent by mail.

MUSTARD

The green leaves are used as a salad or boiled for greens. Culture same as for cress.

Smooth Leaf. Large leaves, tender and mild.

Oz. 20c; 1/4lb. 35c; 1b. \$1.25

Southern Curled. Leaves large, light green and crumpled. Oz. 20c; 1/4lb. 35c; lb. \$1.25

Broad Leaf. Large rapid grower. Upright in growth. Oz. 20c; 1/4lb. 35c; lb. \$1.25

See pages 45-47 for fertilizers that will keep your garden well fed.



SUPERIOR LETTUCE

For early plants, the seed may be sown in September and transplanted into coldframes for protection during the winter, or sow in February or March in hotbeds with a moderate bottom heat. Cover lightly and thin sufficiently moderate bottom heat. Cover lightly and thin sufficiently to prevent crowding; gradually harden by exposure. Transplant to the open ground in a sheltered location in April; set in rows 1 foot apart and 10 inches apart in the row. When heads begin to form, thin out by using alternate plants in the rows. For succession, sow in prepared beds as soon as the ground can be worked and at intervals of two works are the current. To be priced and the student its weeks during the summer. To be crisp and tender, its growth should be vigorous and rapid, which requires rich soil, well-rotted manure, and an abundance of moisture.

One ounce will sow 120 feet of drill

reat Lakes. A tight-heading summer Lettuce with superb crisp heads. Does equally well in cool weather. Great Lakes.

Pkt. 15c; oz. 65c; 1/4lb. \$1.75; lb. \$6.75 Hartford Bronzed Head. Forms large, compact, bronzy red heads, shading to dark green toward root. Heart is rich cream-yellow; leaves thick and crimped.
Pkt. 10c; oz. 40c; ½lb. \$1.25; lb. \$4.30

Chicken. Large-leaved tall-growing variety producing an abundance of leaf growth which is stripped off for poultry green feed. Pkt. 10c; oz. 25c; 1/4lb. 65c; lb. \$2.00

White Boston. Similar to white-seeded Big Boston Leaves are free from brown tint; heart buttery yellow Pkt. 10c; oz. 35c; 1/4lb. 75c; lb. \$2.40

Black-Seeded Simpson. Large, loose heads of thin and exceedingly tender, light green leaves. Stands heat well; very early. Pkt. 10c; oz. 25c; 1/41b. 60c; lb. \$1.75 Big Boston. Resembles Boston Market, but nearly twice

as large. Desirable for forcing and outdoor planting.

Pkt. 10c; oz. 35c; 1/41b. 75c; lb. \$2.40

May King. The head is of globular shape, hard and well closed. The lightly waved leaves are light green, with delicate ribs; the interior clear yellow, very tender and of fine flavor.

Pkt. 10c; oz. 35c; 1/4lb. 75c; lb. \$2.50

Oak Leaf. An easy variety to grow. Semi-head or looseleaf for spring, summer, and autumn.

Pkt. 15c; oz. 40c; ½1b. \$1.30; lb. \$3.90

Grand Rapids. No better forcing type in the loose-leaf varieties. Pkt. 10c; oz. 25c; 1/4lb. 65c; lb. \$2.00

Imperial New York No. 847. Pronounced by some gar-deners an improvement over other types of New York for spring and summer sowings

Pkt. 10c; oz. 40c; 1/4lb. \$1.25; lb. \$3.40

Hanson Head. Most reliable for outdoor cultivation. In good ground the heads grow large. Outer leaves bright green, inner leaves white, tender and crisp; free from bitter taste. Pkt. 10c; oz. 25c; 1/4lb. 65c; lb. \$2.00 bitter taste.

Imperial 44 (New York Type). Outstanding in many trials. Resistant to tip-burn; fine solid marketable heads. Pkt. 10c; oz. 40c; 1/4lb. \$1.50; lb. \$3.75

New York No. 12 (Los Angeles Iceberg). One of the largest varieties. Heads solid, crisp, and tender. This Lettuce must not be confused with Iceberg, which is a different type. Pkt. 10c; oz. 40c; ½lb. \$1.25; lb. \$4.40 imperial New York No. 515. Stands hot weather well resists tip-burn. Pkt. 10c; oz. 35c; ½lb. 85c; lb. \$3.00

Trianon Self-Closing, or Romaine. Finest Cos Lettuce, forming long, pointed, compact bunches. Fresh, crisp, and mild even in hot weather; interior well blanched.

Pkt. 10c; oz. 30c; 1/4lb. 75c; lb. \$2.40



Red, White, and Yellow Onion Sets.

BEST STRAIN ONIONS

The Onion is not so particular about the character of the original soil as many suppose. Good crops can be obtained on almost any soil not too wet nor too dry, except a stiff clay, light sand, or hungry gravel. It is essential, however, that the land should be made rich by the thorough incor-poration of manure in clean tillage for at least two years from the sod; heavy or rather clayey or moist (not wet) loam generally produces the largest Onions. If coarse manure is to be used, spread on twenty or thirty loads to the acre about the middle of November and plow in, not very deep. In March or April, as soon as the ground can be worked, plow 4 inches deep, and spread on a good dressing of fine compost hope dust, or fartilizer. Harrow and cross of fine compost, bone dust, or fertilizer. Harrow and cross harrow until the soil is fine and level. However early, a favorable opportunity to put in the seed should not be allowed to pass. Sow in drills 12 inches apart in the garden and 14 inches apart for field culture; cover ¼ inch. It requires 4 to 6 pounds for an acre; 5 pounds is about right for medium-sized Onions. They require three or four weedings, but if care is taken in sowing to keep the rows straight and uniform, the wheel hoe will run so close to them that there will be but few weeds to remove by hand. If Onions once get choked with weeds they never fully recover so as to produce a good crop. A top dressing of high-grade fertilizer after the second weeding is very beneficial.

One ounce will sow 100 feet of drill; 5 lbs. for one acre

Wethersfield Large Red. The standard red variety, forming large, round, somewhat flattened bulbs. Skin deep purplish red; flesh purplish white. A very productive variety that keeps well and is one of the most popular for general cultivation. A superior market Onion. Pkt. 10c; oz. 45c; 1/4lb. \$1.50; lb. \$5.00

Mammoth Prizetaker. Of enormous size, averaging from 10 to 16 inches in circumference, and a good winter keeper. Outside is rich yellow, while the flesh is white, sweet and tender.

Pkt. 10c; oz. 50c; ¼lb. \$1.75; lb. \$6.00

Southport White Globe. Yields abundantly, producing handsome and uniformly globe-shaped bulbs. The flesh is firm, fine-grained, and of mild flavor. Pkt. 10c; oz. 60c; 1/41b. \$2.00; 1b. \$7.00

Sweet Spanish. Seed of this variety is usually started When transplanted, produces very fine large bulbs of mild flavor. Pkt. 10c; oz. 70c; 1/4lb. \$2.20; lb. \$8.00

Yellow Globe Danvers. An early and abundant cropper of large size. Very thick bulb with flat or slightly convex bottom and full oval top; small neck and rich, brownish yellow skin. Pkt. 10c; oz. 50c; ¼lb. \$1.50; lb. \$5.00

White Portugal, or Silverskin. Very early; rather flat in shape, mild flavored. Does not keep so well as most other varieties. Pkt. 10c; oz. 50c; 1/4lb. \$1.75; lb. \$6.00

onion sets

Plant on good soil in 12-inch shallow drills, 3 inches apart in the drill, and cover slightly. The earlier they can be put in the ground, the better. Keep free from weeds and hill them up a little in the process of cultivation. They are ready for use as soon as the bulbs begin to be of fair size. Prices variable as to market.

20 to 30 bushels (according to size) are required to set an acre in drills. Prices subject to change. Onion Sets are sold at the rate of 32 lbs. per bus., or 1 lb. per qt.

Yellow Onion Sets. White Onion Sets. Qt. 40c; 4 qts. \$1.50; pk. \$2.60 Qt. 45c; 4 qts. \$1.70; pk. \$2.95 Qt. 45c; 4 qts. \$1.70; pk. \$2.95 Red Onion Sets.

Special prices for larger quantities on application

OKRA

Grown for its green pods, which can be used in soups and stews. Sow the seed thickly in ordinary soil the middle or last of May, 1 inch deep in drills 2 feet apart. Thin to 10 inches apart in the row.

One-half ounce will sow 50 feet of drill

Tall Green (Perkin's Mammoth). Plants 3½ to 4 feet tall; very productive. Pods long, slender, fleshy and of excellent quality. Pkt. 10c; oz. 20c; ¼lb. 40c; lb. \$1.25

Dwarf Green. Plants erect, ½ to 3 feet tall. Early and productive. Long green pods of good quality.

Pkt. 10c; oz. 20c; ¼lb. 40c; lb. \$1.25

Hotkaps permit earlier plantings and give complete protection from winds and cold rains. See page 42.



FRESH and SWEET MELONS

A warm, rich, sandy loam is best adapted for Melon culture. The middle of May is early enough for planting in the open ground, but the crop can be hastened by starting the seed in hotbeds on sods and transplanting the same as cucumbers. Plant in hills 4 feet apart each way for Muskmelons and 8 feet for Watermelons. Mix in the hill one or two shovelfuls of well-rotted manure, press down and cover with earth; plant on this a dozen or more seeds 1/2 inch deep. When danger of bugs is over, thin to three plants in a hill. When the main shoots are a few feet long, pinch off the ends, to force the laterals on which the fruit is borne. Spraying with Bordeaux mixture will generally prevent damage by bugs. Another good way is to plant squashes a few weeks beforehand, and destroy the bugs that gather on the leaves. on the leaves.

Muskmelons

One ounce will plant 80 hills; 2 lbs. for an acre

GREEN-FLESHED VARIETIES

Extra-Early Hackensack. Ten days earlier than the old variety of Hackensack Melon. Round in shape, flattened at the ends. Skin green, thickly netted; the flesh is also green, rich and sugary in flavor. Very productive and grows to a good size

Pkt. 10c; oz. 25c; 1/4lb. 75c; lb. \$2.60

Rocky Ford, or Golden Netted Gem. Round and uniform in size, weighing about 2 pounds each. Skin green, thin, and thickly netted; flesh thick, light green, of luscious flavor. Pkt. 10c; oz. 25c; 1/41b. 75c; lb. \$2.60

Honeydew. A large, light-colored, smooth-skinned Melon, having a rather unusual shape and appearance. The fruits often weigh 8 to 10 pounds each, and have a thick, light green flesh. Pkt. 10c; oz. 25c; 1/4lb. 75c; lb. \$2.60

SALMON-YELLOW-FLESHED VARIETIES

Delicious. The earliest large Melon, with thick salmon flesh. Good for the home market and roadside trade. Pkt. 10c; oz. 30c; 1/4lb. 75c; lb. \$2.60

Emerald Gem. An extremely early, medium-sized, pro lific variety. Skin ribbed and generally smooth, of a deep emerald-green color; flesh thick and of a beautiful rich salmon, ripening thoroughly to the thin rind. Unsurpassed in rich, delicious flavor.

Pkt. 10c; oz. 30c; 1/4lb. 75c; lb. \$2.60

Bender's Surprise. This new Melon bears large, thick, heavily netted fruit; sweet flavor, no stringiness. An excellent home-garden variety, maturing early.

Pkt. 10c; oz. 30c; 1/4lb. 75c; lb. \$2.60

Improved Hearts of Gold. Disease-resistant, vigorous vines producing delightfully flavored, round, distinctly ribbed fruit of medium size. Flesh a rich deep orange color, fine grained; spicy flavor.

Pkt. 10c; oz. 30c; 1/4lb. 75c; lb. \$2.60

Hale's Best. Delicious sweet, medium-early Melon of the Rocky Ford type; well netted. Thick orange flesh of highest quality. Pkt. 10c; oz. 30c; 1/4lb. 75c; lb. \$2.60

WATERMELONS

One ounce will plant 15 hills; 4 lbs. for one acre

Cole's Early. A fine, every-day Melon for the amateur. It is very hardy, a sure cropper, and extremely delicate in texture of flesh, which is a dark red color. The rind is thin and the quality of the flesh is sustained clear to the rind. It is, however, exceedingly brittle, and not desirable for shipping purposes, but possesses all the other most desirable features. We can highly recommend it for home use. The Melons are of medium size, nearly round in shape, with green rind striped with lighter shades.

Pkt. 10c; oz. 20c; ½4b. 60c; lb. \$1.75

Dixie Queen. A recent introduction of finest quality. Early. It attains an average size of 15x12½ inches; weight 32 pounds. Color light green striped with darker green. Flesh dark pink with very few white seeds. Deliciously flavored

Pkt. 10c; oz. 30c; 1/4lb. 95c; lb. \$2.95

Kleckley Sweets. Fruits are of large size, oblong in form, with dark green skin and very thin, quite brittle rind. Flesh bright scarlet, with broad, solid heart, most crisp, sugary, and melting; entirely free from any stringiness.

Pkt. 10c; oz. 25c; 1/4lb. 60c; lb. \$1.90

Tom Watson. Very popular shipping Melon of the long type. Early; keeps well. Flesh bright red, of excellent flavor.

Pkt. 10c; oz. 20c; 1/41b. 60c; lb. \$1.80

Stone Mountain. Light, veined with dark green. Fruits round; weigh about 45 pounds. Flesh rich red, of fine texture, tender, sweet, luscious. Wilt-resistant.

Pkt. 10c; oz. 25c; 1/4lb. 60c; lb. \$1.90

Ice Cream. Medium size, nearly round, pale green; white seed and thin rind. Flesh solid, scarlet, crisp, of delicious very sweet flavor. Pkt. 10c; oz. 25c; 1/4lb. 60c; lb. \$1.90

Green Citron. A small, round sort for preserving. Flesh white and solid. Pkt. 10c; oz. 20c; 1/4lb. 60c; lb. \$1.75



PARSNIPS

As seed is slow to germinate, plant only new seed and use it liberally. Sow in April or early in May, in rows 12 to 15 inches apart; cover not more than ½ inch and press the earth firmly on the seed. When well up, thin the plants to 4 inches apart in the row. Parsnips are improved by frost.

One ounce will sow about 200 feet of drill; 5 to 6 lbs. to one acre

Ideal Champion Hollow Crown. Roots long, white, smooth, free from side roots; tender, sweet, and of excellent flavor. Pkt. 10c; oz. 20c; 1/4lb. 40c; lb. \$1.25

Long White Sugar. A great cropper, tender and sugary; roots smooth and long. An old standard sort.

Pkt. 10c; oz. 20c; 1/4lb. 40c; lb. \$1.25

PEAS

For the Garden

Two pounds will plant 100 feet of drill; 84 lbs. for one acre

For a first-early crop, sow Improved East Hartford Extra Early as soon as the ground can be worked in spring. Select

a rich, light, sandy soil, dry and well sheltered.

For the general crop, a deep, rich loam is best; the soil cannot be too rich for the dwarf varieties. Avoid coarse, rank manure, as it drives the plants to vines without pods.

For market crop, sow in rows 2 to 4 feet apart, according to the variety. In the kitchen garden, sow the tall varieties in double rows 6 to 8 inches apart, and stick brush firmly between the rows when the vines are about 6 inches high. Sow the dwarf varieties in single rows a foot apart; cover 2 to 4 inches, according to the character of the soil and the time of planting—deepest on light soils and in late planting. Deep planting—deepest on light soils and in late planting. Deep planting prevents mildew and prolongs the bearing season, yet in cold, heavy soils the seed is likely to rot if planted deep. If drills are made 5 inches deep and the seed covered only 1 or 2 inches, the earth can be gradually drawn into the trench as the plants grow. The wrinkled varieties are not so hardy as the hard, smooth sorts, and cannot be planted so early; they are, however, the sweetest.

One pound equals heaping pint; two pounds equal heaping quart All varieties, 20c per pkt.

EXTRA-EARLY VARIETIES

Hawley's Improved East Hartford Extra Early. The very earliest market Pea, of good quality and great productiveness. Vines grow to $2\frac{1}{2}$ feet and Peas mature in two pickings. The very best variety for early market.
Lb. 45c; 2 lbs. 80c; 7½ lbs. \$2.50;
15 lbs. \$3.85; 60 lbs. \$14.25

Alaska. The earliest of all the blue sorts; excellent quality. Desirable for market gardeners. Grows 2 to 2½ feet tall and very productive.

Lb. 45c; 2 lbs. 80c; 7½ lbs. \$2.50; 15 lbs. \$3.85; 60 lbs. \$14.25

Gradus, Improved. Productive vines growing 3 feet in height, with heavy stems and large, light green leaves. Hardy, pods 4 to 4½ inches long, filled with tender Peas, rich in flavor.

Lb. 45c; 2 lbs. 80c; 7 lbs. \$2.50; 14 lbs. \$4.25; 56 lbs. \$15.75

Thomas Laxton. Except for color of foliage and pods, in growth this is identical with the Gradus, two or three days later, but much more productive.

Lb. 45c; 2 lbs. 80c; 7 lbs. \$2.50; 14 lbs. \$4.25; 56 lbs. \$15.75

LATER VARIETIES

Alderman. A large-podded, wrinkled Pea of robust habit.
Pods 5 to 6 inches long, well filled with Peas of excellent flavor, 5 to 6 feet tall.

Lb. 45c; 2 lbs. 80c; 7 lbs. \$2.25; 14 lbs. \$3.75; 56 lbs. \$13.50

Dwarf Telephone. Height under high culture, 18 inches. Habit dwarf, stocky, healthy, vigorous; plants frequently bear five to seven pods often 5 inches in length, remarkably well filled and containing ten delicious Peas.

Lb. 45c; 2 lbs. 80c; 7 lbs. \$2.25; 14 lbs. \$3.75; 56 lbs. \$13.50

Telephone. A nice, medium late, wrinkled variety growing 4 feet high. Very productive, having long, slightly curved pods, well filled with Peas of large size and best quality

Lb. 45c; 2 lbs. 80c; 7 lbs. \$2.25; 14 lbs. \$3.75; 56 lbs. \$13.50

PEAS, continued

SUGAR PEAS

Mammoth Melting Sugar. Edible pods. The best known of the edible-podded Peas, bearing a large crop of fleshy tender pods, sweet and delicious.

Lb. 45c; 2 lbs. 85c; 7 lbs. \$2.50; 14 lbs. \$4.25; 56 lbs. \$15.75

DWARF VARIETIES

Laxton's Progress. One of the best new dwarf wrinkled varieties. Its fine quality and production cannot be excelled. Grows 14 inches high, with large, well-filled pods. Lb. 45c; 2 lbs. 80c; 7 lbs. \$2.25; 14 lbs. \$3.75; 56 lbs. \$13.50

Laxtonian (Hundredfold). Best described as a dwarf Gradus. The vines grow about 14 inches high, bearing a profusion of dark green pods, with eight or nine large Peas in each, of a quality equal to the Gradus, and in season fully as early

Lb. 45c; 2 lbs. 80c; 7 lbs. \$2.25; 14 lbs. \$3.75; 56 lbs. \$13.50

Have a succession of Peas throughout the entire season by planting every two weeks up to May 25.

Peas planted August 1 will supply delicious Peas before frost.

PARSLEY for Seasoning and Garnishing

This seed is very slow to germinate, and usually two or This seed is very slow to germinate, and usually two or three weeks will elapse after sowing before the plants make an appearance. To hasten it, soak a few hours in tepid water, and when it swells sow thickly in shallow drills 1 foot apart, and cover lightly. Thin out the plants to 4 inches apart in the row. It can be forwarded by starting in the hotbed in February and transplanting to the open ground later.

One ounce will sow 150 feet of drill

Champion Moss Curled. Rather dwarf; of the richest green, beautifully crimped and curled. Very ornamental. Pkt. 10c; oz. 25c; 1/4lb. 75c; lb. \$1.50

Plain-Leaved. Not much curled. Used in soups; rather stronger in flavor than the other sorts.

Pkt. 10c; oz. 25c; 1/4lb. 75c; lb. \$1.50

Hamburg, or Rooted. The roots of this type resemble parsnips, and are served like them or are used in flavor-Pkt. 10c; oz. 25c; 1/4lb. 80c; lb. \$1.75



Peas, Gradus, Improved. Pkt. 20c; lb. 45c.

SELECT PEPPERS

Sow the seed in a hotbed in April, or in a warm, sheltered spot out-of-doors in May. Transplant in June into warm, mellow soil in rows 2 feet apart, and 15 inches between the plants in the row. Earth up a little at one or two hoeings.

One ounce will produce about 2000 plants

Sweet Mountain. Fruit large, early, sweet and pleasant to the taste; less pungent than most other sorts. It is much esteemed for pickling, for its mildness, as well as for its thick, fleshy, tender rind. The fruits are borne freely.

Pkt. 10c; oz. 80c; 1/4lb. \$2.50

Large Bell, or Bull Nose. Similar in shape to the Sweet Mountain, except that it is smaller, more tapering, and usually terminates in four obtuse points. Rind thick, fleshy, and tender. Pkt. 10c; oz. 80c; 1/4lb. \$2.50

Ruby King Improved. This variety grows to an extraordinarily large size. Handsome, bright ruby-red when ripe; remarkably mild and pleasant to the taste. For stuffing, no other variety can equal it.

Pkt. 10c; oz. 80c; 1/41b. \$2.50

California Wonder. Thick, fleshy, early, and prolific; color glossy dark green. Pkt. 10c; oz. 80c; 1/41b. \$2.50

Squash, or Pickling. Best for pickling. Tomato-shaped thick-meated and productive.

Neopolitan, or Sweet Italian. The earliest of the large Sweet Peppers. Thick-meated and very productive. Pkt. 10c; oz. 80c; 1/41b. \$2.50

Long Red Cayenne. Fruit brilliant coral-red, conical, often curved toward the end, from 3 to 4 inches in length, and 1 to 1½ inches in diameter. Very productive.

Pkt. 10c; oz. 80c; 1/4lb. \$2.50

Cherry Red. A small, smooth, round variety of dwarf growth; fruit at maturity of a deep, rich, glossy scarlet.

Pkt. 10c; oz. 85c; 1/4lb. \$2.75

Chili. Pods pendent, sharply conical, about 2 inches in length and ½ inch in diameter. The variety generally used for Peppersauce. Pkt. 10c; oz. 85c; ¼lb. \$2.75

Chinese Giant. Very large; flesh mild and thick.
Pkt. 10c; oz. 80c; 1/4lb. \$2.50

Harris Early Giant. Earliest, and one of the largest Peppers grown. Flesh thick, of a very sweet flavor.

Pkt. 10c; oz. 80c; 1/4lb. \$2.50

World Beater. Large green fruits of uniform size and shape. Thick, sweet flesh.

Pkt. 10c; oz. 80c; 1/4lb. \$2.50

Pkt. 10c; oz. 80c; 1/4lb. \$2.50



Pepper, California Wonder. Pkt. 10c.; oz. 80c.; 1/41b. \$2.50

BEST NORTHERN POTATOES

The Potato seems to thrive in almost any soil or climate, but a good sandy loam suits it best. Old sod plowed the previous fall will produce the most abundant and certain crops. On no other crop are the results from the use of phosphates more evident than on the Potato. Organic manure promotes rot and other diseases, while commercial fertilizers prevent them and produce smooth, fine tubers. Plant as early in the spring as the ground can be thoroughly worked, in rows 3 feet apart and 15 inches apart in the row. Plant one or two eyes in a hill (cut from the surface to the center of the tuber), and cover 3 to 4 inches. Cultivate frequently from the time the young plants appear above the surface of the ground until they blossom. At each hoeing, throw the earth up to the plant for support and to develop the side shoots. In some sections, flat culture is preferred to ridging, especially when drought prevails, or the soil is light and sandy.

From 12 to 15 bushels are required to plant an acre

OUR PRICES for Potatoes will always be found as low as the market will permit, quality considered. On account of fluctuations in values which we cannot anticipate at the time our catalog is issued in January, prices are omitted. Lowest market prices on application.

Certified Northern-Grown Seed

Irish Cobbler. Very early, big yielder, best quality; shape round to oblong.

Green Mountain. A leader in market. One of the best yielders, keepers, and sellers ever introduced; of fine quality.

Cadwell & Jones' Selected PUMPKIN SEED

Culture same as winter squash. If planted with corn, drop two or three seeds in every third or fourth corn hill at the time of the first hoeing. If planted in fields by themselves, drop five or six seeds in hills 8 feet apart each way, cover about ½ inch, and thin out to three plants in each hill after the vines are well started.

One ounce will plant 10 to 15 hills; 2 to 3 lbs. for one acre

Big Tom. This grand new Pumpkin is the result of many years' selection from the old Golden Marrow or Michigan Mammoth Pumpkin. The skin and flesh are of a deep, rich orange color; of excellent flavor for pies, cooking soft and tender. For table use and stock feeding no more profitable or better variety can be grown.

Pkt. 10c; oz. 25c; ¼lb. 60c; lb. \$2.00

Connecticut Yellow Field. A large yellow variety, the best for field culture. Very productive; used by some for culinary purposes, but largely grown for feeding stock.

Oz. 15c; 1/4lb. 45c; lb. \$1.50

King of the Mammoths. This is truly a giant among Pumpkins; specimens have been grown to weigh 250 pounds. In shape it is round, flat, and slightly ribbed; color of skin and flesh bright golden yellow and of good quality, making excellent pies, but grown principally for stock. Its extreme size makes it a prize winner for exhibition purposes.

Pkt. 10c; oz. 25c; 1/4lb. 70c; lb. \$2.25

Sweet or Sugar. This is a small, round, and very prolific variety. Skin and flesh deep orange-yellow; very fine-grained, sweet and fine for pies.

Pkt. 10c; oz. 25c; 1/4lb. 60e; lb. \$2.00

Winter Luxury. The very best Pumpkin for pies. It grows round and uniformly to a diameter of 10 to 12 inches. Color a beautiful golden yellow, very closely netted. As a winter keeper it stands unequaled.

Pkt. 10c; oz. 25c; 1/4lb. 60c; lb. \$2.00

ALL PRICES SUBJECT TO MARKET CHANGES

Firm and Crisp RADISHES

To succeed with Radishes, everything must be done which will promote steady, rapid growth. A light, rich, sandy soil is best, and for early spring Radishes the seed should be sown in February in hotbeds, providing gentle heat. Sow in rows 6 inches apart, and cover lightly. When plants are well up, thin to 1 or 2 inches apart in the rows. As soon as ground can be worked, transplant out-of-doors in beds of finely prepared soil, in rows a foot apart. For a later succession sow every ten days or two weeks. Sow the seed for winter varieties in July or August; take up before the first severe frost, pack in sand, and store in a cool cellar.

> One ounce will sow 100 feet of drill All varieties, 10c per pkt.

Early Deep Scarlet Turnip. Small, round, dark red, turnip-shaped Radish with small top. Flesh white, crisp, and tender. More generally used for outdoor planting and forcing than others. Grows quickly.
Oz. 25c; 1/4lb. 50c; lb. \$1.25

Early Scarlet Turnip, White-Tipped. One of the hand-somest, and a great favorite for early planting outdoors. Roots slightly flattened beneath, deep scarlet with white tip; flesh white and of the best quality.
Oz. 25c; 1/4lb. 50c; lb. \$1.25

French Breakfast. Medium-sized, olive-shaped root with small top. Crisp and tender; scarlet except near tip, which is pure white. Splendid for table on account of its excellent qualities and beautiful color.

Oz. 25c; 1/4lb. 50c; lb. \$1.25 Early Scarlet Globe. The roots of this variety are slightly olive-shaped and a rich, bright scarlet in color. The flesh is white and tender. We recommend this as a large, first-Oz. 25c; 1/4lb. 50c; lb. \$1.25 early Radish.

Early Long Scarlet. Roots 6 or 7 inches long, half out of ground. Straight and smooth; bright scarlet.
Oz. 25c; 1/4lb. 50c; lb. \$1.35

Icicle. The earliest long white Radish, of extraordinary crispness and tenderness. Very fine for summer planting.
Oz. 25c; 1/4lb. 50c; lb. \$1.25

Early White Giant Stuttgart. Roots often 4 inches in diameter. Skin white; flesh white and crisp, remaining so until very late. Excellent for winter use.

Oz. 25c; 1/4lb. 65c; lb. \$1.50

Round Black Spanish Winter. Roots round, 3 to 4 inches in diameter. Skin black; flesh white, compact, and highly flavored. Excellent sort for winter.

Oz. 25c; 1/4lb. 50c; lb. \$1.25

Long Black Spanish Winter. One of the latest as well as the hardiest; considered excellent for winter. Roots oblong, black, large and firm. An excellent keeper.
Oz. 25c; 1/4lb. 50c; lb. \$1.25

RHUBARB

A Spring Tonic

Can be grown from seed or from the single eyes taken from large roots. If from seed, sow early in April in ½-inch drills, thinning to 6 inches apart. In the permanent bed set plants 3 feet apart each way. Cultivate and enrich soil at least 2 feet deep.

One ounce will produce 700 plants

Victoria. The variety in general use for the market.

Pkt. 10c; oz. 35c; 1/4lb. 75c; lb. \$2.50

Roots, 25c each; \$2.00 per doz.; \$15.00 per 100.

SALSIFY OR VEGETABLE OYSTER

Plant and cultivate same as parsnip, as it is perfectly hardy. It can remain in the ground during the winter, but should be lifted in the spring before it commences to sprout. Store a supply for winter use in a cool cellar like other root crops.

One ounce will sow 50 feet of drill

Sandwich Island Mammoth. This improved type of Salsify has entirely superseded the old variety, being nearly double the size, very smooth, white, and of fine quality. When the roots are mashed or made into fritters, fritters. Pkt. 10c; oz. 50c; ¼lb. \$1.50; lb. \$5.00



Radish, Early Deep Scarlet Turnip. Pkt. 10c.; oz. 25c.



Parsnip, Ideal Champion Hollow Crown. Pkt. 10c.: oz. 20c.





Squash, Early Summer Crookneck. Pkt. 10c.; oz. 30c.



Turnip, Yellow Globe. Pkt. 10c; oz. 25c.



Tomato, Pritchard Scarlet Topper. Pkt. 10c.; oz. 80c.

SORREL

Large-Leaved French. Use for soups and salads. Sow seed in any good garden soil in shallow drills a foot apart. Thin plants to a few inches apart and remove seed stalks as soon as they appear.

Pkt. 10c; oz. 60c; 1/4lb. \$1.90; lb. \$6.00

SQUASH

For Summer and Winter Use

Not safe to plant before May 15. Prepare and enrich soil as for cucumber, and plant seed in hills 3 to 4 feet apart each way if for summer varieties, and 6 to 8 feet for the later sorts. Plant eight to ten seeds in each hill, covering \(\frac{1}{2} \) inch deep, and as soon as plants have set their rough leaves and danger of bugs is past, thin to four plants per bill

Of the early varieties, 1 oz. will sow 40 hills, and 10 hills of the later sorts; 4 to 6 lbs. for one acre.

Early Prolific Straightneck. Medium-sized strain of creamy yellow color. Straight uniform fruits.
Pkt. 10c; oz. 30c; 1/4lb. 55c; 1b. \$2.00

Giant Summer Straightneck. Similar in appearance to the Crookneck except that the fruit is straight, making this a very fine sort for packing.

Pkt. 10c; oz. 30c; 1/4lb. 65c; lb. \$2.00

Yankee Straightneck Hybrid. First generation hybrid seed. Outstanding early strain.

Pkt. 15c; oz. 60c; 1/4lb. \$2.00; lb. \$7.50

Early Golden Summer Crookneck. Richest and best for summer, early and productive. Small, crook-necked, covered with little warts (the more the better). Color light yellow; shell hard when ripe. Used only when young and tender. Pkt. 10c; oz. 30c; ½lb. 65c; lb. \$2.00

Buttercup. Small orange-fleshed winter Squash of smooth texture. Turban shaped. Popular for home market and roadside stands. Pkt. 10c; oz. 30c; 1/41b. \$1.10; lb. \$3.25

Table Queen. In size Table Queen equals a fair-sized husked coconut, and a half, baked, serves one person amply. Unusually thin skin and dry, mealy meat. Yields enormously, a few hills furnishing an ample supply for a good-sized family.

Pkt. 10c; oz. 20c; 1/4lb. 60c; lb. \$2.00

Delicious. Weighs 5 to 10 pounds and is considered one of the best fall and winter table Squashes.

Pkt. 10c; oz. 35c; 1/4lb. 85c; lb. \$2.50

Hubbard. The standard winter Squash, grown more extensively than any other late variety. Dark green, hard shell; flesh dry, fine-grained, sweet. An excellent keeper and with some care will keep three months later than the Pkt. 10c; oz. 25c; 1/4lb. 75c; lb. \$2.40

fruits are oblong, averaging 12 inches in length; color dark green, often striped. They may be prepared for the table the same as any other variety of summer Squash, but are delicious when cooked like eggplant. Picked young and cooked this way, they are a delicacy.

Pkt. 10c; oz. 25c; 1/4lb. 65c; lb. \$2.10

Long Italian Cuzuzzi. Extra-long light green. When grown on a trellis it is 4 feet long and straight. Pkt. 10c; oz. 25c; 1/4lb. 75c; lb. \$2.50

Golden Hubbard. Identical in form and quality with the well-known Hubbard Squash except that the heavily warted skin is a beautiful golden color. Flesh is deep orange to the rind. Cooks very dry; fine-grained and well-flavored. Pkt. 10c; oz. 25c; 1/4lb. 75c; lb. \$2.40

Blue Hubbard Squash. A distinct sport of the well-known Hubbard. The skin is a peculiar shade of light blue. It is very uniform in size, with very firm dry flesh. A fine keeper and makes an excellent market variety Pkt. 10c; oz. 30c; 1/4lb. 75c; lb. \$2.75

Butternut. Fine variety of winter Squash. Outer shell smooth and hard; small seed cavity. Almost the entire fruit is clear solid high-quality meat of mild sweet flavor. Bottle-shaped, 12-inch fruits.

Pkt. 15c; oz. 75c; 1/4lb. \$1.75; lb. \$5.50

SPINACH for Table Greens

Thrives best in the richest soil you can give it. Plant seed in drills 12 to 15 inches apart, using plenty of seed, and cover about an inch deep, pressing soil down firmly. For early spring, sow in August or September, covering the bed lightly during winter with litter which should be removed as soon as growing commences in spring. For summer, sow in spring as soon as ground can be worked, and thin to 3 inches apart in row; for a succession repeat every

One ounce will sow 100 feet of drill; 8 to 12 lbs. for one acre

Long-Standing Savoy. Very hardy, with leaves curled and wrinkled like a Savoy cabbage. One of the best for spring and fall sowing. Oz. 15c; 1/4lb. 30c; lb. \$1.00 Old Dominion. Blight resistant; for early fall sowing. Oz. 15c; 1/4lb. 30c; lb. \$1.00 New Zealand Summer. Not a Spinach, but used as such. Grows 1½ feet high and is very prolific; does well in hot summer weather when ordinary Spinach cannot be had, and is therefore valuable for hot climates. Saak the seed

and is therefore valuable for hot climates. Soak the seed in hot water before using.

Pkt. 10c; oz. 20c; 1/4lb. 65c; lb. \$1.65

SWISS CHARD. See Beet, page 18.

Good Garden TOMATOES

Tomatoes thrive best on a light, warm, not over-rich soil. For early plants sow in the hotbed in drills 3 inches apart, four or five seeds to the inch, and cover lightly; or they may be started in the sunny window of a warm room. Transplant when 2 inches high into other hotbeds, or into boxes or single pots, and place in the frames; if potted, it is well to plunge the pots into the earth level with their tops. Avoid crowding the plants; 4 inches is as near as they should stand in the frames. Lift the sash on warm, sunny days, and two or three weeks before setting outside gradually harden by exposure to the night air. Set 3 feet apart each way in the open ground in June, as soon as danger from frost is past. For later use sow in the open ground in June, and transplant when large enough to handle. By training the vines on trellises or tying up to a stake the fruit will ripen better, be of better quality and of increased productiveness.

One ounce will produce about 1200 plants

Sparks' Earliana. The earliest large Tomato in the world. It is not only remarkable for its earliness, but for world. It is not only remarkable for its earliness, but for its very large, uniform size, handsome shape, beautiful bright red color and wonderful productiveness. It is smooth and solid, quite thick through and with solid center.

Pkt. 10c; oz. 70c; ¼lb. \$2.10; lb. \$7.00

Bonny Best. Within one week as early as the famous Sparks' Earliana. The fruits are uniformly larger, thicker

through, more solid, and of finer quality. Both early and throughout the season the Tomatoes are uniformly of good size. Pkt. 10c; oz. 70c; ½1b. \$2.10; lb. \$7.00

Pritchard Scarlet Topper. A development of the U. S.

Dept. of Agriculture, much in favor as a canning sort.

Pkt. 10c; oz. 80c; 1/41b. \$2.40; lb. \$8.00

Marglobe. Developed by the Bureau of Plant Industry,

S. Dept. of Agriculture. An extremely heavy cropper, with large, smooth, meaty red fruits free from cracks. Rust and wilt resistant.

Pkt. 10c; oz. 75c; 1/4lb. \$2.25; lb. \$8.00 Dwarf Champion. The plants grow stiff and upright, with thick-jointed stems and foliage unlike most others, of an unusually dark green color. The fruit is medium in size; pink in color.

Pkt. 10c; oz. 70c; ½1b. \$2.25; lb. \$7.50

Rutgers. Medium to large fruits. Globe-shaped, very firm, deep red and attractive.

Pkt. 10c; oz. 75c; ½1b. \$2.25; lb. \$8.00

Stone. This Tomato has already obtained great favor with canners and market gardeners everywhere. Its solidity and carrying qualities are remarkable. It is red with canners and market gardeners everywhere. Its solidity and carrying qualities are remarkable. It is red in color, perfectly smooth and thicker from stem to blossom end than most varieties, making it very handsome and salable. Pkt. 10c; oz. 60c; 1/41b. \$2.00; lb. \$7.00 Ponderosa. No other Tomato approaches this for size, weight, and solidity. The vines are strong and vigorous, and easily carry their enormous weight of fruit. Its color is of a dark rich crimson; flesh solid.

Pkt. 15c; oz. 85c; 1/4lb. \$3.00; lb. \$10.00

Jubilee. Large smooth globe-shaped fruit with deep thick orange flesh and small seed cavities. Vigorous vines which can be staked. Pkt. 20c; oz. \$1.00; 1/4lb. \$3.50

Oxheart. Extremely large, late, pink-fruited Tomato. A novelty in size and shape.

Pkt. 20c; oz. \$1.25; 1/4lb. \$4.25; lb. \$16.00

Golden Queen. Large, smooth, attractive bright yellow. Pkt. 15c; oz. 80c; 1/41b. \$2.75

Yellow Plum. Fruit plum-shaped, clear deep yellow color and fine flavored; much esteemed for preserves. Pkt. 10c; oz. 75c; 1/4lb. \$2.50

Strawberry, or Husk Tomato. This, unlike other varieties, grows in a husk or pod, and may be kept all win-ter if the husks are not removed. Pkt. 15c; oz. \$1.00

Italian Canner (Red Plum, Large). Oval variety 3 inches long; firm flesh, few seeds. Pkt. 20c; oz. 90c; 1/4lb. \$3.50

TABLE TURNIPS

The old adage: "Sow Turnips the 25th of July, wet or dry," still holds good for the main crop, but excellent results are often obtained from seed planted early in August. New land plowed the previous spring is good; harrow thoroughly and dress liberably with first-class commercial fertilizer. Sow broadcast and rake it in. For summer use, sow early, flat varieties as soon as ground can be worked in spring, in drills 15 inches apart; cover lightly and thin to 6 inches apart in the rows. Don't use fresh manure, as it makes the roots rough and useless.

One ounce will sow 10 square rods; 1 lb. for one acre All varieties, 10c per pkt.

Sweet Yellow Globe. One of the very best for table and feeding. Globe-shaped, large, smooth, and handsome; pale yellow. Flesh hard and firm, mild and sweet. Keeps well.

Pkt. 10c; oz. 25c; ¼lb. 50c; lb. \$1.50

Early White Flat Strap-Leaf. Popular early market variety of good size and quick growth. Flesh white,

sweet and tender; good for early spring planting.

Pkt. 10c; oz. 25c; ¼lb. 50c; lb. \$1.50

Early Purple-Top Strap-Leaf. More generally cultivated than the other flat varieties, as it is a quick grower and attains a much larger size; valuable for spring and fall planting. Flesh and skin white, skin changing to purple above ground; very compact and fine.

purple above ground; very compact and tine.

Pkt. 10c; oz. 25c; ½1b. 50c; lb. \$1.50

Purple-Top Globe. Large, globe-shaped roots of good quality; productive and handsome. Tender white flesh; skin white and purple. Good for table or feeding stock.

Pkt. 10c; oz. 25c; ½1b. 50c; lb. \$1.50

White Egg. Large, smooth, egg-shaped root; pure white, solid, juicy, and mild. Grows quickly and keeps well.

One of the best. Pkt. 10c; oz. 25c; ½1b. \$1.50

Swede Turnips

Also known as Rutabaga, Russian, French, and Rock Turnips. Sow from the middle of June until the middle of July in drills 2 feet apart, and thin liberally. Cultivate thoroughly. thoroughly.

One ounce will sow 150 feet of drill; 1 lb. for one acre

Sweet White Rock. One of the very best of Swedish sorts;

Sweet White Rock. One of the very best of Swedish sorts; commands a good price. Good size and shape. Smooth, clear white; hard and brittle, but cooking tender and sweet. As a winter or spring Turnip, it has no superior and few equals. Keeps very late.

Pkt. 10c; oz. 35c; ½1b. 55c; lb. \$1.65

Improved American Purple-Top Swede. A strain of yellow Rutabaga of American origin, with smaller top and shorter neck than English varieties. Oblong, with short tap root. While growing large on strong, newly cultivated land, they remain solid and fine grained. Flesh deep yellow; skin yellow, purple above ground. Quality and flavor sweet and mild, and like the other Swedes, keeping until late spring. Pkt. 10c; oz. 25c; ½1b. 50c; lb. \$1.50

ALL PRICES SUBJECT TO MARKET CHANGES

Selected Farm Seeds

Prices on seed in the following list fluctuate with the market, and will be quoted on request

SPECIAL MIXTURES FOR PERMANENT HAY

No. 1. For cool, moist soils. Sow 35 lbs. to acre. No. 2. For high, dry soils. Sow 40 lbs. to acre. No. 3. For wet soils. Sow 35 lbs. to acre.

SPECIAL MIXTURES FOR PERMANENT PASTURES

No. 4. For cool, moist soils. Sow 35 lbs. to acre. No. 5. For high, dry soils. Sow 40 lbs. to acre. No. 6. For wet soils. Sow 35 lbs. to acre.

Montana, Two-Rowed. Head larger than the six-rowed varieties and the grain is larger, plump, extra heavy, in favorable seasons nearly white. Extensively grown for green foliage.

Common. Six-rowed; grown for foliage.

SOJA BEANS

One of the most valuable and important forage and soil-improving crops. When cut together with corn for the silo, they greatly improve the quality of the feed.

Spring. Valuable for catch crop to sow where winter grain has failed. 1½ bus. per acre.

Winter Rosen. Sow from the middle of August to last of October. Sow broadcast, or drill at rate of 1½ bus. per

DWARF ESSEX RAPE

Rape has a high feeding value for fattening sheep and swine, and is also a good milk-producing food for cows. Sow broadcast, 5 to 6 lbs. to the acre.

MILLETS

Sow three-fourths to one bushel to the acre.

Hungarian Grass. 48 lbs. to the bu. Market price.

Golden. 50 lbs. to the bu. Market price.

Japanese, or Barnyard. 32 lbs. to the bu. Market price.

SUDAN GRASS

An annual of quick growth, the first crop being ready to cut in 50 to 70 days after planting, depending upon the length of the seasons and moisture; the second and third crops about 45 to 50 days later.

JAPANESE BUCKWHEAT

1 bu. to the acre (48 lbs. per bu.)

CANADA FIELD PEAS

2 bus. to the acre; with oats 1½ bus.

Winter, Sand, or Hairy. No other legume surpasses it as a nitrogen-gatherer or as a cover crop. 30 to 60 lbs. to the acre.

Spring. An annual legume valuable as a summer forage when sown early in spring at the rate of 30 lbs. Vetch and 2 bus. grain Barley or Oats per acre.

Marquis Spring. Adapted for New England, maturing about 10 days earlier than others.

White Winter (Klondyke White). Bald. A hardy variety; very prolific in this section. 2 bus. to the acre.

General List of Grass Seeds

We make a specialty of Grass and adapted Clover Seeds and carry stocks of only those varieties best suited for Connecticut.

ASTORIA BENT

A pronounced underground creeping variety, producing a thick growth similar to Rhode Island Bent. Valuable for fine lawns and putting greens.

CHEWING'S NEW 7EALAND FESCUE

A valuable creeping variety for putting greens, fairways, and on poor or acid soils. Sow 5 lbs. per 1000 square feet.

KENTUCKY BLUE GRASS

(Poa pratensis)

The basic grass in most lawn mixtures. Once established it is very strong growing and will generally crowd out other grasses in a few years. Fails only on acid soil.

ORCHARD GRASS

(Dactylis glomerata)

Thrives well on light soil, but is too tufted for sowing alone. Will withstand drought, but is seldom used in lawn mixtures.

RED TOP

(Agrostis vulgaris)

Next to Kentucky Blue Grass this is the most useful one. Fine bladed and adapted to a wide range of conditions. Recleaned seed.

RED CREEPING FESCUE

Strong, creeping root system valuable for shady places. Thrives in dry sandy situations.

RYE GRASS—DOMESTIC

Germinates quickly, producing a strong growth in four to five weeks. Sow 1 lb. to each 250 square feet.

TIMOTHY

(Phleum pratense)

Produces the best-quality hay.

CLOVERS

Medium Red Northern-Grown Domestic. Withstands the severe open winters in New England. Because of its root system and method of stooling, it requires one-third less seed than you would use of a mixture containing ordinary red clover.

White or White Dutch (Trifolium repens). If sown alone, 8 to 10 lbs. to the acre.

Alsike, Swedish Northern-Grown Domestic (T. ifolium bybridum). If sown alone, 8 to 10 lbs. to the acre.

Alfalfa, Northern-Grown Domestic. Genuine Grimm. If sown alone, 20 lbs. to the acre. Is acclimated to the rigid winters of the north and is naturally hardy. The unusual root system enables the plant to withstand severe winter weather.

Kentish Wild White Clover. Its dense creeping habit gives this Clover an importance in pastures over a wide range of soils. 4 to 6 lbs. per acre.

Ladino. Large-growing type of White Dutch Clover for pastures. 4 to 6 lbs. per acre.

Sweet Clover, White Blossom. Will grow on a variety of soils. Cheap soil renovation. 8 to 12 lbs. to the acre.

Crimson (Trisolium incarnatum). An annual with crimson flowers. 12 to 15 lbs. to the acre.

Prices on seed in the lists above fluctuate with the market, and will be quoted on request.

ZOTOX CRAB GRASS KILLER

An amazing new discovery that effectively controls Crab Grass in lawns without destroying permanent lawn grasses.

1 lb. of Zotox will treat 1000 to 2000 square feet.

8 ozs. \$1.00; lb. \$1.50; 2 lbs. \$2.50; 5 lbs. \$4.50

A Selection of the Best

NORTHERN-GROWN **ROSES**

Save Disappointments—Grow Pot-Grown Roses

We can supply all varieties listed in the field-grown budded plants, with nicely established root systems. Pot-grown, \$1.95 each; \$21.00 per doz., except where otherwise priced. They will be budded, in full foliage, and ready for delivery about May 20.

Orange

Talisman. Bright apricot and deep rose-pink.

Betty Uprichard. Two-tone, salmon and carmine. Vigorous grower; free bloomer. Long-pointed bud on heavy

Christopher Stone. Brilliant scarlet-crimson. Long-pointed bud, opening into a large flower.

Crimson Glory. Plant Patent No. 105. Rich, deep velvety crimson. Rated as the best and most popular red.

McGredy's Scarlet. Fragrant; brilliant scarlet.

Poinsettia. Brilliant color of the poinsettia. Red Radiance. Very popular clear red.

Pink

Edith Nellie Perkins. Salmon-pink of good form. Editor McFarland. Brilliant rose-pink fragrant flowers.

Yellow

Golden Sastago. Buttercup-yellow. Free bloomer with

full, fragrant flowers.

Mrs. E. P. Thom. One of the best yellows. Vigorous

growth, good for bedding.

Sister Therese. Golden yellow, long-pointed bud.

Souvenir de Claudius Pernet. Striking sunflower-yellow.

White

Frau Karl Druschki. Large; pure white.

Outstanding Climbing Roses

Climbing American Beauty. Double; rose-pink. Dorothy Perkins. Soft shell-pink flowers in clusters.

New Dawn. Plant Patent No. 1. Everblooming shell-pink.

Very hardy.

\$2.10 each Paul's Scarlet Climber. Vivid scarlet. Most popular

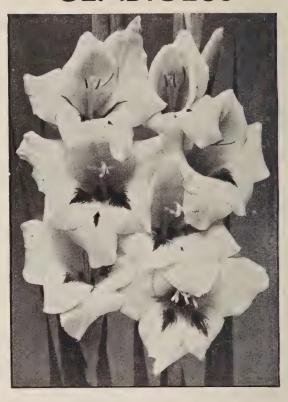
red climber.

Floribunda

Betty Prior. Plant Patent No. 340. Bright red buds open to single flowers of shell-pink. Prolific bloomer.



GLADIOLUS



Gladiolus are among the most universally popular of summer flowers. They make a brilliant mass in the garden and are very showy when used for indoor decoration. It is not difficult to have blooms over a large part of the summer if the bulbs are planted at two-week intervals from about May 1 to mid-June.

For cutting purposes Gladiolus are planted in rows; they are also effective in groups among perennials or in a shrub border. Any good garden soil is suitable if a situation in full sun is provided. Bulbs should be planted about 4 inches deep and 6 inches apart. Plenty of water and occasional feedings of fertilizer are necessary to produce good spikes.

In late fall the bulbs are dug up and dried before being stored for the winter in a frostproof cellar. To control thrips, scatter naphthalene flakes be-

tween rows during the growing season.

CADWELL & JONES' Best Long-spiked Varieties

Ave Maria. Most beautiful light blue with small purple blotch. 85c per doz.; \$6.00 per 100

Beacon. Salmon-scarlet, yellow throat.

85c per doz.; \$6.00 per 100 Bleeding Heart. White, tinted pink, with large red blotch.

75c per doz.; \$5.00 per 100 Charles Dickens. Very tall, strong plant; large purple flowers. 75c per doz.; \$5.00 per 100

Commander Koehl. Dark scarlet without markings 75c per doz.; \$5.00 per 100 Tall straight spikes.

Corona. Large, creamy white with rose edges on petals. 85c per doz.; \$7.00 per 100

Dr. F. E. Bennett. The most fiery red imaginable, and very large. Diener's best red. A monster in size and vigor.

75c per doz.; \$5.00 per 100

GLADIOLUS, continued

Firefly. Early bright scarlet. 85c per doz.; \$6.00 per 100

Golden Chimes. Lovely soft yellow, large open flowers. 85c per doz.; \$6.00 per 100

Golden Dream. Pure golden yellow, very large flowers of good substance. Robust grower; considered the best yellow on the market. A super Glad.

75c per doz.; \$5.00 per 100

Jeannie. Unusually tall and large. Beautiful clear, rich pink with creamy throat. Truly a giant.

85c per doz.; \$6.00 per 100

Margaret Beaton. Large, tall white with small red blotch. 85c per doz; \$6.00 per 100

Max Reger. Light blue, dark purple throat.

85c per doz.; \$6.00 per 100

Minuet. Self-colored lavender. Striking.

85c per doz.; \$6.00 per 100

Mohawk. Dark maroon-red. 85c per doz.; \$6.00 per 100

Mother Machree. Beautiful lavender-wine-tinted, over-laid with salmon-pink. Best so-called "smoky."

85c per doz.; \$6.00 per 100

Pelegrina. Outstanding deep violet.

85c per doz.; \$6.00 per 100

Picardy. Clear soft shrimp-pink shaded deeper at edges. 75c per doz.; \$5.00 per 100

Rosa Van Lima. Large, early, clear pink flowers. Outstanding. 75c per doz.; \$5.00 per 100

Vagabond Prince. Gorgeous mahogany-brown with a flame blotch. 85c per doz.; \$6.00 per 100

Cadwell & Jones' Exhibition Mixed. Our own mixture. All the above and other choice sorts.

60c per doz.; \$4.00 per 100

OUR BULBS ARE TREATED AND ARE THRIP-FREE



DAHLIAS

Giant-Flowering Decorative Dahlias for Exhibition and Garden

Dahlias like full sun and a well-drained soil. In planting, the tubers are placed about 5 inches below ground-level. As the plants grow, they need an occasional application of liquid manure. Staking will prevent the wind from damaging them.

There are so many varieties of Dahlias on the market that it is not possible to offer even a small percentage of them. We have, therefore, chosen a representative list of those we believe to be best for cutting and house decoration. These varieties will be found at nearly every Dahlia show. Write us regarding any varieties which we have not listed.

Abbreviations: Cac., Cactus; Dec., Decorative.

Antarctica. (Dec.) The perfect white	1	00
Avalon. (Dec.) The perfect yellow		50
Carl G. Dahl. (Dec.) Buff and red	1	00
Clara Carder. (Dec.) Pink		50
Charles G. Reed. (Dec.) Burgundy-red		75
Hunt's Velvet Wonder. (Dec.) Deep purple	1	00
Jane Cowl. (Dec.) Bronzy buff and old-gold		50
Jane Cowi. (Dec.) Diolizy bull and old-gold.		50
Jersey Beacon. (Dec.) Chinese scarlet		50
Jersey's Beauty. (Dec.) True pink		50
Jersey Sovereign. (Dec.) Salmon-orange		50
Josephine G. (Dec.) Rose-pink suffused yellow		
Kentucky. (Dec.) Brilliant salmon-orange		50
Margrace. (Dec.) Scarlet and gold	1	00
Model 999. (Semi-Cac.) Fiery red	1	00
Monarch of the East. (Dec.) Immense; orange		
and vellow	1	00
and yellow		
mine-red	1	00
Mrs. I. de VerWarner. (Dec.) Lavender-pink		50
Myra Howard. (Dec.) Pure gold with rose sheen		75
Oakley Monarch. (Dec.) Red	1	00
Omar Khayyam. (Dec.) Chinese red with shadings		
of orange and yellow		50
Prince of Persia. (Dec.) Bright crimson		75
Rockley Moon. (Dec.) Immense; light lemon-yel-		
low	1	00
Satan. (Semi-Cac.) Deep red with golden tips		75
San of Saton (Sani Can) Immonsor and	1	
Son of Satan. (Semi-Cac.) Immense; red	^	75
Uncle Tom. (Dec.) As near black as any Dahlia	1	00
Wm. Hogan. (Dec.) Garnet-red with white tips	ł	UU

POMPON DAHLIAS

	ach
Aimee. Buff\$0	35
Bronze Beauty. Bronze	35
Buttercup. Yellow	35
Coral Glow. Coral-pink	50
Darkness. Dark red	35
Helen Anita. Lilac with white center	35
Honey. Yellow with red suffusions	35
Melrose Baby. Perfect red 1	00
Morning Mist. White tipped lavender	35
Rose Wilmot. Pink	35
Sherry. Deep purple	35
Snowclad, White	35
Dahlias in Mixture. Superb mixtures including abomentioned varieties, grower's choice, \$2.50 per doz.	ve-

Treat Your Gladiolus and Dahlias with ROOTONE, the Root-Forming Powder, Just Before Planting. (See page 36.)

Summer-Flowering Bulbs and Tuberous Roots

ALL OFFERS MADE SUBJECT TO CROP AND ARRIVAL

Amaryllis

Giant Hybrids Mixed. One of the few bulbous plants that the amateur can grow easily in pots. 85c each; \$9.00 per doz.

Begonias

Tuberous-rooted. For shady places in the garden or lawn, also for pots or porch boxes these bulbs are very desirable, blooming from July until frost. Start in house in March or April and remove to the open ground as soon as danger of frost is past. Colors ranging from whites, scarlets, pinks, yellows. Mammoth bulbs.

Single, 40c each; \$4.00 per doz. Double, 40c each; \$4.00 per doz.

Caladium Esculentum

These well-known Elephant's Ears are most effective as single plants on the lawn, for masses in beds, or at the margin of water. 25c each; \$2.50 per doz.

Large-Flowering Cannas

Especially suited to produce luxuriant foliage effects. Rich and vari-colored leaves; large and beautiful flowers of brilliant colors. Dormant roots.

15c each; \$1.50 per doz.

Calla Elliottiana · Yellow Calla

Foliage spotted; flowers golden yellow. Excellent when planted in open borders, making a beautiful contrast. Desirable for pot plants.

Extra-Large bulbs, 50c each; \$5.50 per doz.

Gladiolus

See pages 32 and 33

Hyacinthus Candicans · Summer Hyacinths

Tall spikes of pendent white bells. 4 ft.

20c each; \$2.00 per doz.

Ismene Calathina · Peruvian Daffodils

Large fragrant amaryllis-like white blooms, applegreen markings in the throat. Plant in June. Keep the bulbs warm and dry when storing.

Monster bulbs, 55c each; \$5.50 per doz.

Zephyranthes · Fairy Lilies

These charming dwarf flowers make a pretty display in the rock garden during the summer. In some locations they will survive the winter outdoors.

Rosea. Pink.
Candida. White.
Ajax. Yellow.

\$1.00 per doz. \$1.00 per doz. \$1.00 per doz.

Best Garden Lilies

A well-drained soil is essential for success in growing Lilies. A ground-cover to shade the roots is a good idea, for it helps to keep the ground moist. Plant the bulbs about three times their own depth.

Lillum myriophyllum. (Regale Lily.) Flowers are white, slightly shaded with pink, with canary-yellow center. Strong young bulbs, 50c each; \$5.50 per doz.

center. Strong young bulbs, 50c each; \$5.50 per doz.

L. tenuifolium. (Coral Lily.) Fine for rockeries or pot culture. 18 inches tall. Brilliant scarlet flowers in June and July.

25c each; \$2.50 per doz.

Bright orange-red spotted with black. Very showy.

35c each; \$3.50 per doz.

L. tigrinum flore-pleno. (Double Tiger Lily.) Double showy flowers.

35c each; \$3.50 per doz.



Montbretia

Montbretia

New Giants. Gay and attractive flowers borne on slender wiry stems frequently 3 feet tall. A worthy companion to the gladiolus as a cut flower.

\$1.00 per doz.; \$8.00 per 100

Tigridia Pavonia Hybrids · Peacock Tiger-Flower

Gorgeous tropical flowers of the iris family. The three self-colored outer segments spread from 5 to 6 inches across, and with the inner ones form a cup that is spotted red or maroon on a yellow or white ground. Colors mostly red, orange, pink, and rarely white. 18 in.
\$1.25 per doz.; \$10.00 per 100

Tuberoses

Excelsior Double Pearl.

Mammoth bulbs, \$2.00 per doz.; \$15.00 per 100

Treat all Bulbs with Rootone. See page 36.



Lilium tigrinum

Plant a Few Good Fruit Trees This Year

APPLES APPLE TREES—Standard

Each 2 year.....\$2 25 \$20 00

SUMMER VARIETIES

Red Astrachan. Red; Iarge.

August.
Yellow Transparent. August.

AUTUMN VARIETIES

Gravenstein. Red-striped; large. October.

Wealthy. Deep red; white flesh.

WINTER VARIETIES

Baldwin. Red; large. Cortland. A beautiful red larger than McIntosh.

Delicious. Large; red.
McIntosh Red. One of the best
red. November to February.
Northern Spy. Yellow and red.
Rhode Island Greening. Green-

ish yellow; large.

RASPBERRIES

Transplants....\$3 50 \$26 50

Cumberland, Black-cap.

Indian Summer. The best everbearing red Raspberry.

Latham. Fruit is of large size, deep red.

Newburgh. Large, sweet berry. Very productive. One of the good new sorts.

GRAPE-VINES

Each 10 2 year.....\$0 60 \$5 00

Brighton. Red. Caco. Red. Concord. Black. Delaware. Red. Diamond. White. Green Mountain. White. Moore's Early. Black. Niagara. White. Worden. Black.

BLUEBERRIES

18 to 24 in., \$2.75 ea. in large paper pots Jersey. Large berries, ripening mid-

Rancocas. Tall, excellent producer. Midseason.

Rubel. Large berries. Early July.

PEACHES

Each 10 \$1 year.....\$1 75 \$15 00

Alberta. Yellow.

Belle of Georgia. Yellow.

Golden Jubilee. Yellow.

J. H. Hale. Yellow.

STRAWBERRY PLANTS

Delivery subject to crops and labor problems

Field-Grown Laver Plants

VERY EARLY SORTS

Dorsett. This origination of the U. S. Department of Agriculture is one of the finest of all early sorts. The rich, bright red berries are large, firm, and shapely; de-licious Wild Strawberry flavor. \$4.00 per 100; 50 for \$2.50.

An old favorite. \$4.00 per 100: 50 for \$2.50.

EARLY TO MIDSEASON SORTS

Fairfax. Ripens just after Dorsett and produces deep rich red, plump, firm berries of superb quality. \$4.00 per 100; 50 for \$2.50.

MIDSEASON SORTS

Attractive bright red Catskill. berries, large to extra-large, pro-duced in abundance over a long period. \$4.00 per 100; 50 for \$2.50.

MIDSEASON TO LATE SORTS

Chesapeake. Gives best results in fairly heavy, fertile soil. Large, bright red, firm, deliciously mild sweet berries. \$4.00 per 100; 50 for \$2.50.

Joe (Big Joe). Easy to grow. Large, firm, and most attractive; of sprightly flavor. \$4.00 per 100; 50 for \$2.50.

LATE SORTS

Redstar. Originated by the U.S. Department of Agriculture, this comparatively new sort produces large, glossy, bright red berries which do not turn dark. \$4.00 per 100; 50 for \$2.50.

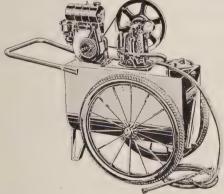
Starbright. Another splendid variety originated by the U. S. Department of Agriculture. It produces large, glossy, bright red berries of superb flavor and uniform size over a long bearing season. \$4.00 per 100; 50 for \$2.50.

FALL BEARING

Mastodon. The most desirable of the thoroughly tested everbear-ing varieties. It combines heavy yielding qualities, large size, and reliability of crop with excellent flavor. Fruit large and attractive, with a deep red color; plants extra rugged and sturdy. \$6.00 per 100; 50 for \$3.50.

No orders accepted for less than 50 plants.

EED INOCULATION



Dobbins Power Sprayer. Discharges 1½ gals. per minute. 25-gal. Heavy Steel Tank. Agitator-gear-driven-impeller Type. Recommended for all insecticides, fungicides, whitewash, D.D.T. and other cides, whitewash, D.D spray solutions. \$178.25.





5-lb. Pkg. . . \$0 65 10-lb. Pkg..... 1 15 25-lb. Pkg.... 2 50 100-lbs. Pkg.... 8 50

Combination Package



A convenient combination package is now available, containing a sup-ply of each of the three Hormodin Powders adequate for huntreating hundreds of cuttings. 75c.

LIST PRICES OF HORMODIN

Powder No. 1 (enough for treating 3,000 cuttings)	. \$0	50
1-lb. pkg	. 3	00
Powder No. 2 (enough for treating 3,000 cuttings)		75
1-lb. pkg		
Powder No. 3 (enough for treating 2,000 cuttings)		00
½-lb. pkg	. 4	50
Combination Package Hormodin Powder	•	75

Rootone

The plant hormone powder, for cuttings, seeds, tubers and bulbs. Just dip the base of the cutting or slip in Rootone, set in sand and the roots will grow faster and bigger. By dusting seed with Rootone, seed-lings grow faster and more uniformly, producing stronger plants and better crops. The Rootone treatment gives a quicker, heavier stand of grass so that you get a much thicker, droughtresisting turf the first season. 1/4-oz. pkt. 25c; 2-oz. jar \$1.00; 1-lb. can \$5.00.



enotius

The hormone spray for stopping premature drop of fruit, flowers and leaves. When sprayed on flowers of tomatoes or beans it produces better set and larger crop. Prevents premature drop of apples and pears. Makes hollies and other Christmas greens hold their leaves longer. 3/4-02. pkt. 25c; 2-oz. pkt. \$1.00; 12-oz. can \$5.00.

The hormone-vitamin powder for stimulating roots in transplanting. Makes shrubs, trees and plants in general take root faster. Produces earlier maturity and larger crops when used on tomato, cabbage, celery, lettuce, tobacco and sweet potato plants. ½-oz. pkt. 25c; 3-oz. can \$1.00; 1-lb. can \$4.00.



The new weed killer. Kills right out to the root tips; does not sterilize the soil. Non-poisonous, and is not hazardous to livestock or pets, will not corrode metals or spray equipment. It kills the plant underground and on the surface. Mix 1 part to 60 parts of water. 6 ozs. 75c; qt. \$2.50; gal. \$7.50.

ALL PRICES SUBJECT TO MARKET CHANGES

Insecticides and Fungicides

ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE

Liquids and Poisonous Powder may be forwarded by Parcel Post. See U. S. Parcel Post Regulations. For a distance of 150 miles from our store add 9 cents per pound and 1.1 cents for each additional pound. See page 48 for Parcel Post Rates



ANTZIX. Positively kills all sweet-eating ants, employing a new toxic agent which kills slowly and thus permits worker ants to return to the nest with the syrup be-

fore dying. Thus the entire colony is destroyed.

Household Ramp Set. Consisting of 11/4-oz. bottle of Antzix Syrup with an adjustable ant ramp or support which makes access to the poison easy. 30c.

Small Home and Garden Set. Contains a 2-oz. bottle of Antzix Syrup and two patented dispensers, constructed to make available to the ants, a sufficient supply of

Large Home and Garden Set. A 4-oz. bottle of Antzix Syrup with four patented Antzix dispensers. 75c.



Antzix Syrup. 4-oz. bottle 50c; pt. \$1.50; gal. \$9.00.

Ant Bait. For quick, sure, permanent relief from ants, roaches, silverfish, rats and mice. Easy to use. Small tube 40c; large tube \$1.00; jumbo tube \$1.95.

BLACK-LEAF 40. (Sulphate of Nicotine.) Destroys aphis, thrips, and all soft-bodied sucking insects without injury to foliage; perfectly soluble in water. Directions with each package. One to two teaspoonfuls makes one gallon spray. 1-oz. bottle 35c; 5-oz. bottle \$1.05; 1-lb. can \$2.50; 2-lb. can \$4.25; 5-lb. can \$7.95; 10-lb. can \$13.95; 50 lbs. \$53.90.

BLUE STONE. (Sulphate of Copper.) Market price.

CALOMEL. Used in the control of maggots on cabbage, cauliflower or other related plants. Mix 1 lb. to 25 lbs. hydrated lime. Market price.

COPPER SOLUTION. Controls fungous diseases, mildew, black-spot, rusts, blights, etc. Qt. \$1.50; gal. \$5.00.

CORROSIVE SUBLIMATE. For cabbage maggots dissolve 1 oz. in 10 gals. of water and pour ½ cupful about each cabbage plant from early May; also use to control earthworms. Market price.

CUPROCIDE, YELLOW. For controlling certain diseases of vegetables and orna-mentals. Market price if available.

STANLEY'S CROW REPELLENT. Positively will not clog any planter. Small can, enough for one bushel seed corn, 60c; large can, for

two bushels, \$1.00; qt. can \$1.75.



POISON

FOR THOROUGH PEST CONTROL A SPRAY FOR EVERY NEED

PRATT'S SPRAYS



D-X Spray

A rotenone-pyrethrum-DDT garden spray that kills more kinds of insects. Controls aphis, codling moth, leafhopper, Mexican bean beetle, cabbage worm, tomato worm, corn ear worm, Japanese beetle, aster beetle, red spider, thrips, and many other insects. Safe on vegetables, fruits and flowers. 1½ ozs. 40c; 8 ozs. \$1.50; qt. \$4.75; gal. \$12.75.



Pratt's 25% DDT Spray

For orchards, gardens, shade trees and flowers. Soluble DDT in a form that greatly increases the kill of leafhopper, gypsy moth, leaf roller, thrips, Japanese beetle, codling moth, oriental peach moth, etc. Also makes a powerful and long-lasting residual fly spray for barns, dairies, kennels and other farm buildings. 1½ ozs. 35c; 8 ozs. \$1.00; qt. \$2.85; gal. \$8.50.





The complete dormant spray

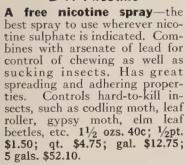
the safest, easiest, most effective means of getting rid of overwintering insects. Invigorates trees, shrubs and evergreens, and starts them off clean, healthy and strong. Kills scale, red mite, aphis (delayed dormant), bud moth, case bearer, pear psylla, overwintering codling moth and many other pests. Qt. 85c; gal. \$2.00; 5 gals. \$7.35; 15 gals. \$17.25; 30 gals. \$27.50; 55 gals. \$42.50.





A liquid fungicide for fruits, vegetables and flowers—the best for mildew, rust, anthracnose, brown rot, and certain other fungous diseases. Combines with Ď-X Spray as an all-purpose garden spray. Also widely used on fruit trees, in combination with Spray Catalizer, arsenate of lead and D-X Spray. Pt.75c; qt.\$1.25; gal. \$2.75; 5 gals. \$9.25; 15 gals. \$22.75; 30 gals. \$40.30; 50 gals.

D-X Nicotine





MECHLING'S

Garden Sulrote Rotenone-Sulfur-Dusting Mixture

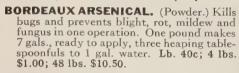
Combination Dust controls Mexican bean beetles, cabbage worm, aphis, beetles and many other chewing and sucking insects; also controls powdery mildew, common rusts and leaf-spot diseases responding to sulfur treatment.

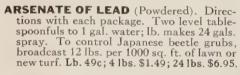
1-lb. canister 45c; 4-lb. bag \$1.10.

Spor-Go

For downy mildew, blight (early and late), leaf-spot, and anthracnose. Contains over twice as much copper as Commercial Bor-deaux Mixture. No unsightly residue. 1 oz. makes 2½ gals. spray. Lb. 75c; 4 lbs. \$1.45.

Hydroxcide Potato Spray







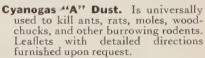


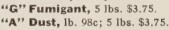




GREENHOUSES CYANOGAS. The efficient inexpensive chemical insecticide.

> Cyanogas "G" Fumigant. Is the standard greenhouse and mushroom house fumigant.







ANT KILLER-CYANOGAS. Simply enlarge entrance of nest with painted stick or long-shank screw driver. Ad-just spout—allow small amount of Cyanogas to flow into the hole. The queen and worker ants are killed in a few minutes. 40c.

DOG-SKAT. Tube releases vapor offensive to animals, but not noticeable to humans. One large tube lasts a year. Large tube 25c.



DRY, LIME-SULPHUR. Not a substitute for limesulphur solution, but reduced to the dry form by a special process. To use, add water. Mix 3 heaping tablespoonfuls to 1 gal. water. 1 lb. makes 5 gals. Market price.

FORMACIDE. (Stabilized Formaldehyde Dust.) Triplestrength seed and soil disinfectant used as a control of damping-off. 1/2lb.50c; lb. 85c; 5 lbs.\$2.50; 25 lbs.\$10.00; 50 lbs. \$17.50.



Conquers mildew and black-spot on roses and diseases of other plants. Assures luxuriant foliage and bloom. Mix 4 tablespoonfuls to 1 gal. water; 1 tablespoonful to 1 qt. ½pt. 75c; pt. \$1.25; qt. \$2.00; gal. \$6.00.



Remains virulent and effective in the soil for many years. 1 lb. treats 4000 squareft. \$5.00 Pamphlet on request.

KILL MOLES, Use:

MOLOGEN. A Mole-killer that eliminates moles within two or three days. Non-poisonous to humans and pets. ½-lb. can 50c; 1½-lb. can \$1.25; 5-lb. can \$4.00.

MOLE-NOTS. Protects lawns, gardens, flower-beds, golf-courses, etc., from the ravages of moles. Trial size 35c; estate size \$1.00.

PASTEUR LABORATORIES



Kills Rats and Mice.

Non-Poisonous Concentrated

 MOUSE AND RAT EXTERMINATORS

 Mouse Seed
 \$0 25

 Rat-Nots
 25

NAPHTHALENE FLAKES. The flakes are scattered amongst gladiolus corms to control thrips. 1-lb. pkg. 25c.

"NICO-FUME" PRODUCTS Liquid-Paper-Powder FOR GREENHOUSES

NICO-FUME TOBACCO POWDER.

Contains a high percentage of nicotine for fumigating green-

houses. For controlling numerous insect pests.

Power Pressure Fumigator. 1/2-lb. can 50c; \$4.60 per doz.; 1-lb. can 80c.

PARIS GREEN. A poison universally known and extensively used. Very liable to burn the leaves and foliage and should be used with great care. Poison bait for cutworms: 1 lb. paris green, 50 lbs. bran middlings, 2 qts. cheap molasses, 20 qts. water; mix thoroughly and spread on the ground. Mix for ordinary spraying, level teaspoonful to 1 gal. water. Market price.

POMO-GREEN. The leaf-green all-inone dust or spray. 1/4lb. makes 1 gal. liquid spray.

The leaf-green Kolodust used for the control of many diseases and external chewing in-

for the control of many diseases and external chewing insects on flowering plants and shrubs. 1-lb. can 80c; 5-lb. can \$3.30.



Non-poisonous to child or pet. Will not burn or stain the most delicate leaf or flower. Endorsed by entomologists of agricultural experiment stations. 1-oz. bottle (making 4 to 8 gals.) 35c; 4 ozs. \$1.00; 1-pt. tins (making 70 to 90 gals.) \$2.85; 1-qt. tins (making 140 to 180 gals.) \$5.00; gal.\$16.00.

ROTENONE INSECT GARDEN DUST OR SPRAY FOR VEGETABLES. Lb. 40c; 5 lbs. \$1.35.

ROTENONE WITH COPPER GARDEN DUST. Kills insects and controls blights on vegetables. Lb. 50c;

SPERGON

A seed protectant in powder form to be applied to seed before planting to prevent seed decay and "damping-off," particularly in cold wet weather. Recommended for Peas,



Beans, Lima Beans, Corn and other seeds. It is easy to apply to the seed and noninjurious to the user.

RETAIL PRICE $\begin{cases} 1 \text{ oz. envelope} \\ 5 \text{ oz. container} \end{cases}$ 3.25

SPERGON (WETTABLE)

A fungicide for the control of Downy Mildew on Cabbage, Cantaloupe and Cucumbers. A dip for Sweet Potato Seed and Sprouts and for Croft Lily Bulbs; also for the control of Brown Patch and Dollar Spot in turf.

RETAIL PRICE 4 oz. container

\$.50

SYNKLOR-50-W

A dry wettable powder containing 50% technical Chlordane. Controls ants, army worms, chinch bugs, aphids, grasshoppers, Japanese beetles, plum curculio



and squash bugs. Use as a dust in floor cracks and corners or three teaspoonfuls per gallon of water as a spray.

RETAIL PRICE $\begin{cases} 8 \text{ oz. can} \\ 1 \text{ lb. can} \end{cases}$ \$1.50

PHYGON (WETTABLE)

A fungicide for the control of all Leaf Blights and Fruit Rot of Tomatoes, Black Spot of Roses, Apple Scab and many other plant diseases caused by fungi.



A seed protectant to be dusted on Beets, Tomatoes, Spinach, Swiss Chard, Peppers and other seeds, before planting to prevent seed decay and "damping-off."

RETAIL PRICE $\begin{cases} 2 \text{ oz. cans} & \$.50 \\ 4\frac{1}{2} \text{ oz. container} & 1.00 \end{cases}$



SULPHUR DUST. (Powdered.) Used extensively against mildew and various blights. Lb. 15c; 5 lbs. 40c; 10 lbs. 75c; 100 lbs. \$6.00.

Use "43"

Protects wounds. Kills insects and germs.
Prevents rot and decay.
Waterproof.

Sticks to surface. Remains plastic. Will not crack, crumble or shrink. Each

\$0 40 1-pt. cans...... 75 1-gal. cans..... 2 50

The all-purpose spray

Combined Spray Treatment

Fungicide-Insecticide-Plant Stimulant Complete Protection against Plant Insects and Diseases

A. Small Kit (makes 16 quarts). Protects 12 to 20 80 roses for season.

C. Large Kit (makes 32 gallons). Protects 100 to 160 roses for season.

D. Estate Kit (makes 128 gallons). Protects 400 to

WEED EXTER-MINATOR. A

courts.

ways.

water:

to

600 roses for season.....

BRBICH WEED EXTERMINATOR liquid preparation for killing weeds in tennis



gallon should cover 2 to 3 sq. yds. Qt. cans 75c; gal. \$2.00; 5 gals. \$7.50.

WILSON'S O. K. PLANT SPRAY. For roses, chrysanthemums, evergreens and all plants affected with scale or insects under glass or outside. Mix 3 tabletables of tables spoonfuls to 1 qt. water; 1 gal. makes 10 to 15 gals. ½pt. 45c; qt. \$1.15; gal. \$3.50; 5 gals. \$13.50.





golf-courses, gardens, and fields. Market price.

Smith Banner Open-Top Compressed Air Sprayer For applying all insecticides, fungicides, disinfectants, cattle-fly oil, whitewash and cold-water paint.

The Banner Sprayer is recognized as one of the best on the market. The tank is made of extra-heavy gauge metal, weighing considerably more than any similar tank, which makes the tank more durable for long, hard service. A heavy, rigid, strong funnel is strongly built in top of tank. Tank has embossed graduated marks for measuring liquids, is corrugated and well riveted to stand heavy pressure. Capacity 3½ gallons.

Open Top Sprayer with Galvanized Tank. 12½ lbs.....\$10 95



New Streamline Blizzard Continuous Sprayer. The Blizzard has a solid copper tank holding one quart; pump is seamless brass and has twin nozzle for straight or angle The Blizzard is the finest sprayer obtainable. \$3.75.

Spray Nozzles, All Styles



DOBBINS DUSTER Metal. \$1.65.

Harco Sprayer

BAN

Efficientto use. Penetrates hard-to-reach places. Only pro-fessional-type Sprayer priced so Sprayer prilow. \$2.95.







control of Crab Grass ... the most troublesome of lawn weeds. **SEL-TOX** not only kills but retards new Crab Grass growth. **SEL-TOX** can be used any time during the growing season — from "seedling" stage to "mature" growth without harming lawn grasses.

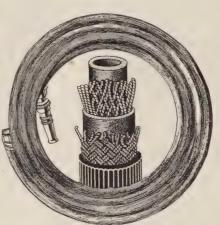
SEL-TOX is economical to use. The 16 oz. size makes 15 to 20 gallons and treats 1500 to 2000 square feet. Simply mix with water and apply with watering can or sprayer. (Complete directions on each bottle.)

8 oz., \$1.00; 16 oz., \$1.50; one quart, \$2.50; half gallon, \$4.50; one gallon, \$8.00.



Air-conditioned tank, galvanized; continuous Sprayer, develops 100 pounds pressure; complete equipment. Capacity 5 gallons. \$26.40.





Garden Hose

HOSE MENDERS
HOSE COUPLINGS
HOSE WASHERS
HOSE CLAMPS

Brass Hose Nozzles





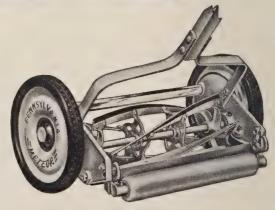


Although we are not absolutely certain as to the abundance of Power Mowers for the coming spring and summer seasons, as we go to press we believe we shall have limited stocks of Pincor, Moto Mower and Coldwell Machines ranging in price from \$149.50 to \$195.00.



Crescent Lawn and Garden Sprinkler

Equipped with Hosnap coupler. Adjustable head provides a low or high spray. May be closed at either end so that the other head becomes a nozzle for stationary sprinkling. All brass with unbreakable steel base. \$4.45.



We carry a complete line of Pennsylvania Lawn Mowers which we believe to be one of the finest made today. Prices range from \$27.50 in the Great American 17 in. through \$34.95 in the Pennsylvania Jr.

Planet Jr. Garden Tools

CULTIVATE YOUR GARDEN THE SIMPLE, EASY WAY

The new "Planet Jr." catalog is the handsomest, best and most instructive book ever issued on a similar subject. Full of little points that bring profit. Full of true and handsome illustrations. We mail it free to any address on application.

So far as possible we will endeavor to maintain an adequate supply of the Essential Tools and Supplies.

No. 4 Combined Hill and Drill Seeder Wheel Hoe, Cultivator and Plow

Price, complete, \$25.40. As a seeder only, \$20.30.



Holds 2½ quarts of seed

No. 25 Combined Hill and Drill Seeder Double-Wheel Hoe, Cultivator and Plow

Holds 21/2 quarts of seed. Steel frame.



Price, \$30.80



No. 17 Single-Wheel Hoe Price, \$10.85.

Has a pair of 6-inch hoes, a plow and a set of cultivator teeth-an outfit sufficient for most garden work.

No. 18 Single-Wheel Hoe

Has one pair of 6-inch hoes only. Price, \$8.40.

No. 11 Double-Wheel Hoe, Cultivator, Plow and Rake

All our wheel hoe tools are of a special pattern, carefully tested by practical men; no others ever offered compare with them. All the steel parts are high-carbon steel, oil-tempered, finely formed, finished and polished and work to



No. 12 Double-Wheel Hoe, Cultivator and Plow

Price, \$15.70.

This tool is identical with No. 11 wheel hoe, except that it has one pair plows, one pair hoes, four cultivator teeth and a pair of leaf lifters only, and is sold at a correspondingly lower price.

No. 13 Double-Wheel Hoe

Price, \$12.00

This tool is the No. 12 with 6-inch hoes only.

No. 16 Single-Wheel Hoe, Cultivator, Rake and Plow

In Nos. 16, 17 and 18 the wheels, frames and handles are alike, but the attachments sold with each vary.



Planet Jr. 11/2 H. P. Cultivator

Saves time and labor. Can be used with harrow. plow, mower or snow plow.

Price, \$195.00 complete with six-tooth cultivator.



ALL PRICES SUBJECT TO MARKET CHANGES

HORTICULTURAL SUNDRIES



OST can't hurt



Germaco Hotkaps

Help You Have SURE CROPS Three Weeks Earlier

Mature your crops 2 to 3 weeks earlier. Get premium prices and bigger yields by protecting your plants with Hotkaps, patented wax-paper cones—miniature hothouses—that keep out frost, rain, wind, birds and insects. They maintain a perfect mulch around each plant, promoting sturdy growth.

Protect crops. Save work and worry.

Millions of Hotkaps are used every season. Inexpensive to buy. One man can set out 2000 or more per day.

1,000 lots \$13.50; 5,000 lots, \$13.35 per 1,000; 10,000 lots \$13.20 per 1,000; 250 pkgs. with, Fibreboard Setter, \$4.65; 100 pkgs. with Fibreboard Setter, \$2.75; 25 Home Garden pkg. with Setter, 70c.; Fibreboard Garden Setter, 20c.

Garden Wheelbarrows with Removable Sides

Made of selected thoroughly seasoned timber, well put together, braced and bolted. Full-sized iron-hub wheels on steel axles, all nicely painted red.



Medium large. With Pneumatic Tire. .31 45

"Handi-Truck"

Equipped with 11in. wheels and 15/8-in. puncture-proof semipneumatic tires.

Just tip it down and rake grasscuttings, leaves, trash, earth, sand, gravel, or what have you, then tip it back and you have a fulload.

Size	holding	2	cu.	ft			 		٠			 							.\$7	25	
Size	holding	3	cu.	ft		٠	 	۰	v	۰		 		٠	,		٠	٠	. 9	50	







Leaf Rack Capacity 10 bushels. For gathering leaves, cut grass and rubbish. Price, not including wheelbarrow, \$12.75.



Hole in One Planting Tool

The see thempourn see	Wooden Plant Stakes Painted Green
Bird's IMPROVED Flower Pots	Light, Round, Tapering Doz. 100 Heavy, Square, Tapering Doz. 100
	2 feet. \$0 50 \$3 25 4 feet. \$1 50 \$10 50 3 feet. 90 6 30 5 feet. 1 95 14 00 4 feet. 1 35 9 30 6 feet. 2 15 15 75 5 feet. 1 75 11 65 1 575 1 575
21/4 21/2" 3" 31/2" 4" 5" 6" Neponset Red	S FT.
For storage, transplanting and shipping. Doz. 100 1000	4 FT G
2½ in. \$0 15 \$0 75 \$6 10 3 in. 20 80 6 85 3½ in. 25 1 00 9 15 4 in. 30 1 25 10 40	6FT. Long
Neponset Green	3 FT. 20
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	2 FT. \\\2 \\2 \\\2 \\\2 \\\2 \\\2 \\\2 \\\

3 in. 40 3½ in. 55 1 60 12 10 2 10 16 35 19 25 in.



The Green Thumb Window Garden

To start seeds in the house and grow transplanted seedlings into sturdy potted plants.

RG-33 consists of five boxes with 33 plant bands. Complete 79c; postpaid 90c.

Cabbage Maggot Protectors

Package of 24, 10c each.

Window Sill Green Houses

Size No. 2 holds 12 plant bands. 2 x 2 x 3 inches. 50c per doz.; \$3.50 per 100.

Plant Bands VITA BAND A

Nutrient treated to promote vigorous, well-balanced growth. 2 x 2 x 3 inches.....\$0 60 3 x 3 x 3 inches.....

TRAIN-ETTS



Weatherized Trellis Netting

Ideal support for Sweet Peas, Garden Peas, Pole Beans, Cucumbers, Tomatoes. Grows finer, larger flowers and vegetables. Hung with ease in 5 minutes; no fuss or bother. Use instead of string or wire. (Wire in sun burns delicate tendrils.) Doesn't rot like string—lasts several seasons. In 3 sizes: No. 1, 60 x 72 in., 65c; No. 2, 60 x 96 in., 85c; No. 3, 60 x 180 in., \$1.25.



perfect job. Plugs into an ordinary light socket and operates on either AC or DC



8 in., pkg. of 125, 35c.; 16 in., pkg. of 125, 65c.



The modern window material. Weatherproof—withstands sun, wind, rain, and snow. Comes in 50-ft. rolls 3 ft. wide. We will cut it to any length you want. Ask for sample. \$10.25 per roll.



Kit of 24 Labels .. \$0 85 "50 Unit" 50 Labels ... 1 50 "1000 Nursery" 1000 Labels ... 19 00

Made of zinc. Inscription applied with chemical ink.

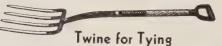
True Temper Steel Garden Rakes

14-tooth......\$1 50



Potato Hook 5 round-prong. Solid steel shank.

Spading Forks, 4-Tine Only
True Temper \$2.25



Soft Jute and Green and White Cotton.



Standard Pole Tree Pruners

8 ft.....\$3 25 10 ft.....\$3 75 12 ft......4 25



Twincut Pruning Shears Professional, one-hand, \$6.75.



\$7.75
Other Types of Pruning Shears at \$3.95
and \$9.75.

GRASS SHEARS. \$1.50 and up. OLMSTEAD MOLE TRAP. \$2.50.



Norcross Cultivator-Hoe and Weeder

5-prong only, 4-ft. handle. Weight 3 lbs......\$1 75





36-in., \$37.50.

B Style Spreader. 14 in. \$4 15
Junior Style Spreader. 18 in. . . 8 55
. \$1 50 Standard Style Spreader. 24 in. . 22 95

like ALL NIGHT RAIN

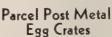
IT REALLY SOAKS THE SOIL

No. 1 Soil-Soaker. 18 ft......\$2 20 No. 2 Soil-Soaker. 30 ft......\$3 40 No. 3 Soil-Soaker.

No. 3 Soil-Soaker. 50 ft.....\$5 50







\$1.50 through \$3.60 1, 2, 3, 4 and 6 Doz. Capacity



Improved Stedman Wood Leaf Garden and Lawn Rake \$1.90



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Packages 125 and 250 Market Price

Graftex

An ever-plastic grafting and dressing compound. ½ 1b. can 50c.



Fruit Picker, 75c

Tree

Pruner

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INSECTICIDES . FERTILIZERS . FUNGICIDES

Hubbard Golf Course Fertilizer ---- for Better Turf

A POPULAR PRE-WAR PLANT FOOD AGAIN AVAILABLE FOR 1948



A scientifically prepared plant food, ideal for gardens, shrubbery, fruit trees and shade treas. It is odorless and clean to handle. Available in convenient packages or bags.

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Handy Package Sizes

PRICES

5	lbs.				\$0.50	50 lbs.				\$2.95
25	lbs.	٠	٠	٠	1.65	100 lbs.	۰			4.75

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PORTLAND CONNECTICUT

Established in 1878



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The Perfect Garden Label Mark with an ordinary lead-pencil

Permanently legible without protection in all weathers, all soils, all seasons. Ample horizontal marking space.

Attractive shape. Beautiful gray-green color blending with the garden. Reliable for fall planting. Will not float away in



spring thaw.

| Show Border size | Sander si

Tie-On Label			Pot Label	
100 Labels \$3	60	1	100 Labels \$3	00

500 Labels at the 1000 price.

Wood Pot Labels, Painted

4 to Gineh

Pot Label	
8 to lemen Garden Label	
3½-in. wired tree.\$3 25 50c per 100 4-in. 2 85	5-in. \$3 10 6-in. \$3 50 8-in. \$1.00 per 100 12-in. \$1.60 per 100

Horticultural Peat Moss

Large bale (13 cu. ft., covers 240 sq. ft. 1 in. deep). Market price.

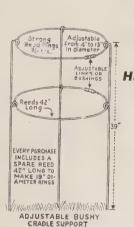
We invite inquiry; booklet of information upon request.

Fine-Ground, Strictly Pure Bone

Pure Bone is a most valuable fertilizer for all crops and plants. It can be applied at any time in any quantity desired without danger of doing harm to plant life. As it is not soluble in water and comes into use only by organic decay, it is much slower in action than the chemical fertilizers, but retains the effects in the soil correspondingly longer. Use for lawns and grass plots about 3 pounds to each square rod, or 50 pounds for 100 feet by 50 feet. 25 lbs. \$2.00; 50 lbs. \$3.50; 100 lbs. \$6.25.

Calcium Chloride

Ends dust—by laying dust and keeping it laid on dirt, gravel, concrete or similar surfaces. Apply 1 pound to a square yard on gravel roadways. 5 lbs. 40c; 10 lbs. 75c; 25 lbs. \$1.35; 50 lbs. \$2.50; 100 lbs. \$4.50.



Terra-Lite* VERMICULITE PLANT AID

HELPS FLOWERS AND PLANTS GROW BETTER . . . FASTER!

- Lightens Heavy Soil
- Aerates Soil
- Holds Moisture Longer
- Aids Seed Germination
- Makes Ideal Mulch

GET TERRA-LITE NOW!

4-qt.	bag.	 		. \$	0	45
½-bu.	bag.	 				85
Ž-bu.	bag.				1	85

Adjustable Plant Supports

Doz.
16-in. Plant Supports. \$0 55
30-in. Plant Supports. 1 10
42-in. Plant Supports. 1 35

An excellent source of support for tomato vines.

GET REAL LAWN PLEASURE

For a lawn that can "take it" feed VIGORO, complete plant food. Vigoro supplies grass the vital nourishment required from the soil to attain sturdy growth and beauty.

Vigoro is balanced for grass. It helps

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10-lb. pkg..... 5-lb. pkg.....

Controls most ...

Chewing insects

Sucking insects

Fungus diseases

grow extensive root systems that stand up well under hard play and continuous

You'll prefer Vigoro because it's clean, odorless, sanitary and easy to use. Include it on your seed order.







THE ANSWER TO MOST PEST and WEED TROUBLES!

A few strokes of the exclusive EndoPest dust gun envelops your plants in an almostinvisible protecting film . . . gives you control over most chewing insects, sucking insects and fungus diseases. Use with confidence on edible fruits and vegetables.

EndoPest Applicator gun complete. \$0.79 10-oz. Refill cartridge 59

Spray ugly weeds away with EndoWeed, improved selective lawn weed killer. Endo-Weed penetrates the entire plant. Kills dandelions, chickweed, plantain and over 100 other weeds, roots and all, yet will not harm ordinary grass. ½pt.treats 2000sq.ft.of lawn.

				End	oWeed	
8-oz			. \$1	00	Gallon	. \$8.50
1-qt			. 2	75		

By the makers of VIGORO

End o Weed

FERTILIZERS AND PLANT FOODS

We can quote special prices on quarter-ton, half-ton, ton, and carload quantities

Sheep or Cow MANURE

Expert gardeners have used Wizard for more than 35 years to grow prize-Expert gardeners have used Wizard for more than 35 years to grow prize-winning lawns, flowers, and big crops of crisp, delicious vegetables. Wizard manures are highly concentrated and absolutely weedless. They are lasting soil builders that supply an abundance of life-giving humus; furnish all plant food elements and Vitamin B-1 in a safe, natural form. Apply 8 to 10 pounds per 100 square feet in spring and fall. For mixing with soil, use one part manure to six parts soil; for making liquid manure, use one pound manure to five gallons of water. This can be used with safety daily if necessary. For top-dressing grass use about 200 pounds for 25 square rods (equal to a plot 100 by 65 feet). Let Wizard put new beauty into your lawn and flowers. Economical and effective for the practical vegetable grower. 5 lbs. 50c; 25 lbs. \$1.45; 50 lbs. \$2.50; 100 lbs. \$4.50. 500 lbs. or more, special prices on application. cation.

Makes All Plants Grow



Improved Driconure is an all-organic fertilizer embodying the fertilizing benefits of concentrated cow manure and poultry manure, plus the mechanical benefit and moistureregulating qualities of peat moss. Large $2\frac{1}{2}$ bushels. 50-lb, bag \$2.50; 100 lbs. \$4.50.

Nitrate of Soda SUPER-FINE NON-LUMPING

A stimulant to all plants. Use it with care, 1½ ounces per square yard; as a liquid fertilizer, 1 ounce dissolved in 1 gallon of water. Prices on application.



Beautifully Packed Specialty Plan Foods



5-lb. pkg. \$0 65

10-lb. pkg.. 1 15

25-lb. pkg.. 2 50

10 lbs.... 8 50

CADWELL & JONES, INC., 1108 Main St., Hartford 1, Conn.

Hydrated Agricultural Lime

Much used as a corrective for improper soil conditions, especially as a neutralizer for acid soils. Most vegetables are benefited by using Lime. Apply at the rate of 15 pounds to each square rod. 5 lbs. 25c; 10 lbs. 40c; 25 lbs. 60c; 50 lbs. 95c; 100 lbs. \$1.60.

SALT, AGRICULTURAL. For agricultural purposes and asparagus beds, apply 600 to 800 pounds to the acre. 50 lbs. \$1.00; 100 lbs. \$1.75.

Aluminum Sulphate

Used to encourage the growth of azaleas, rhododendrons, and similar plants and to create the acid soil which they need. Use 1 pound to 10 square feet of surface. 5 lbs. 50c; 10 lbs. 95c; 25 lbs. \$1.85; 50 lbs. \$3.50; 100 lbs. \$6.00.

Plain Superphosphate or Acid Phosphate

5 lbs. 25c; 25 lbs. \$1.00; 80-lb. bag \$2.50.



HY-TROUS. A scientifically balanced concentrated liquid fertilizer which furnishes all the nutrients necessary to bring plants to healthy maturity in the shortest length of time. Highly recommended for house plants, flowers, vegetables, shrubs, and trees. Simply dilute 1 tablespoonful to 1 gallon of water and saturate the soil around the plants. Odorless. 3 ozs. 25c; 8 ozs. 59c; 16 ozs. 99c; 32 ozs. \$1.79; gal. \$5.95.

COMPO

Turn Garden Refuse into Manure

Compo is a powder which when mixed with almost any non-woody vegetable waste and kept moist, gradually converts the mass into real manure, free from foul odor, flies, weed seeds, etc.

Compo can be had in packages of various sizes, designed to meet the needs of everything from the smallest garden to the greatest plantation. 7½ lbs., \$1.00.

Compo, in 25-lb. bags (enough for 12 wheelbarrow loads of garden waste, making ½ ton of manure), \$2.25.

Compo, in 100-lb. bags (4-25's) (enough for a heap 8 ft. x 8 ft. x 6 ft., making about 2 tons of manure), \$8.00.

Compo, in 150-lb. bags (enough for a heap 10 ft. x 10 ft. x 6 ft. making about 3 tons of manure), \$11.50.



ALSO PROTECTS AGAINST DOGS

Save your crops and endless hours of work. Spray Liquid Chaperone in Victory gardens to protect against rabbits and dogs. You don't see it ... don't smell it . . . but animals do and stay away. Perfectly harmless . . . won't dissolve in rain.

(Send \$1.25, we pay postage)

LIQUID CHAPERONE

Pussy-Scat

Pleasant odor. Cats keep off furniture where Pussy-Scat has been used. Duster tin 25c; Large \$1.00.

Hilo Dip

Kills fleas and lice. 3 ozs. 50c.

Hilo Ointment

Soothing and healing. 3 ozs. 50c.

Liquid Chaperone

For outdoor use only. Spray lightly around shrubs, hedges, evergreens,

doorsteps, garbage cans, etc. 50c and \$1.00.

Chaperone Powder

Makes your dog behave in house. Keeps dogs off rugs and fur-niture. Pow-der is almost odorless. \$1.00.



DOGGIES! GAINES DOG FOODS

Choice of the U.S. Antarctic Expedition



Gaines Meal

Add water and this becomes a complete food for dogs of all ages and breeds. Excellent for puppies.

5	lbs				,	,		\$0	80
10	1bs		,			,		1	55
25	lbs			۰				3	40
50	lbs	٠		۰			٠	6	60

Gaines Krunchon

The meal in pellet form. Has all the advantages of a hard food plus the proven nutrition of the meal.

5	lbs					. 9	0	80
10	lbs						1	55
25	lbs						3	40
50	lbs	٠					6	60



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Suggestions to those who order from this catalog

HOW TO ORDER BY MAIL. Use order sheet herewith. Be particular to sign your name, post office, county, and state on every order or letter sent us; also give shipping directions. When not specified, we will forward by either mail, express, or freight, as may seem to us most advisable.

REMITTANCES may be sent by Express Order, Post Office Order, Bank Draft, or Registered Letter. Postage stamps accepted the same as cash in amounts of one dollar or less.

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(c) Parcels weighing more than 8 ounces containing seeds, plants, etc., and all other parcels of fourth-class matter weighing more than 8 ounces, are chargeable, for a distance of 150 miles from our store, at the rate of 9 cents for 1 pound, and 1.1 cent extra for each additional pound or fraction thereof.

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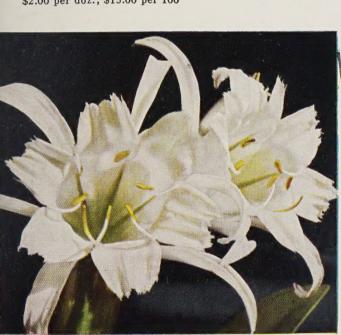
TUBEROSE \$2.00 per doz.; \$15.00 per 100

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ISMENE CALATHINA. Peruvian Daffodil 50c each; \$5.00 per doz.



